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PHOTOGRAPHIC INTERPRETATION REPORT

NPIC/R-152/62
November 1962

MCI - PART II
MISSION 9037
23 - 26 JUNE 1962



ARMY



NAVY



AIR FORCE



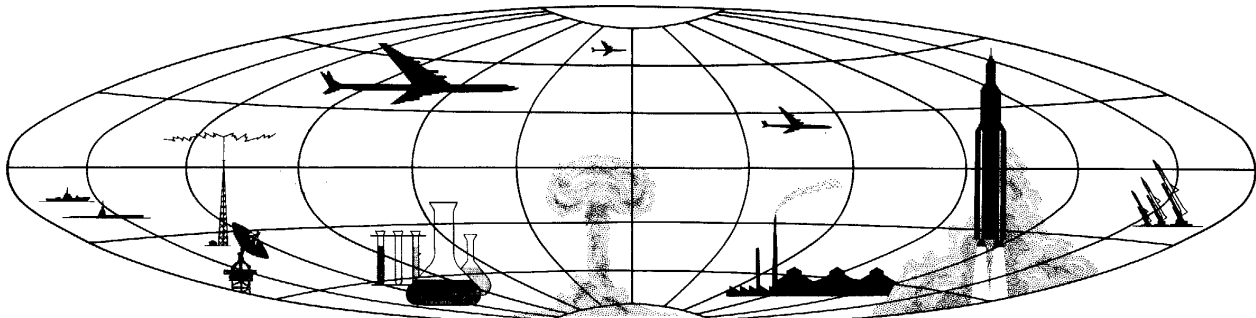
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PREFACE

This part of the Mission Coverage Index (MCI) furnishes a listing of intelligence targets covered by all but the high priority passes on Mission 9037.* Items in the listing are arranged (1) by country, (2) by WAC area within the country, and (3) by coordinates reading from south to north and from west to east. For items which also appeared on high priority passes and were described in Part I of the MCI, a photo reference only is given in Part II unless new or more accurate information could be added. An explanation of column headings and photo reference data used in presenting the information is contained in the appendix.

For the convenience of the user, a subject index to the intelligence targets has been included following the listing. Targets in the subject index are listed (1) by category, (2) by country within each category, and (3) alphabetically by place name within each country.

The user of this MCI is cautioned that the scan of photography from Mission 9037 was accomplished in a relatively short time and often without the aid of precise analytical and mensural equipment commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, future detailed analysis may somewhat alter portions of the information.

*Targets covered by high priority passes will be found in NPIC/R-128/62, MCI-Part I, Mission 9037, Sep 1962.

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SUMMARY
MISSION 9037 Part II

25X1D Mission 9037, accomplished during the period 23 through 26 June 1962, provided ■ photographic passes over the Sino-Soviet bloc. Utilization of a forward and an aft camera provided stereoscopic coverage. Approximately 45 percent of the coverage is cloud free.

The average scale of photography at the center of the format ranges from approximately 1:438,000 at 75 degrees north to 1:366,000 at 30 degrees north for descending passes and 1:438,000 at 75 degrees north to 1:501,000 at 30 degrees north for ascending passes.

25X1D

This portion of the MCI covers the 23 passes
25X1D [REDACTED]
not reported in Part I.

Installations of special interest identified for the first time in the Soviet Union include three probable anti-missile missile complexes, a possible cruise-type missile launch installation at Nenoksa, one MRBM launch site, an ICBM launch complex at Gladkaya, and ten SA-2 SAM sites. One of the SA-2 SAM sites was identified near Warsaw on Pass D41 subsequent to the publication of Part I and is included in this portion of the MCI.

25X6

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X2 -USSR-				
KHATANGA AIRFIELD ON SE EDGE OF KHATANGA. 6,600 X 380 FT ENE/WSW GRADED EARTH RUNWAY. SERVICEABLE. AIRCRAFT -- 2 SMALL AND ONE MEDIUM STRAIGHT- WING AIRCRAFT.	7158N 10228E	0047		1 25X1A
NORILSK AIRFIELD IDENTIFICATION ONLY.	6919N 08756E	0048		2-A
NORILSK COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D IN VISIBLE PORTIONS. COMPLEX 30 PERCENT CLOUD COVERED.	6920N 08806E	0048		2

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
MYS SHMIDTA AIRFIELD 5 NM SSE OF MYS SHMIDTA. 8,150 X 270 FT N/S CONCRETE RUNWAY, SERVICEABLE. 3,560 X 270 FT N/S CONCRETE RUNWAY NOW USED AS PARKING APRON. AIRCRAFT -- NONE OBSERVED.	6853N 17924W	0065	[REDACTED]	5-A
25X1D [REDACTED]				
CHAPLINO AIRFIELD IDENTIFICATION ONLY.	6424N 17218W	0075	[REDACTED]	6
25X1D [REDACTED]				
PROVIDENIYA AREA, PROBABLE BARRACKS AREA 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	6429N 17251W	0075	[REDACTED]	17-E
25X1D [REDACTED]				
5X1D [REDACTED]				
URELIK AREA, AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	6421N 17315E	0075	[REDACTED]	24-C
25X1D [REDACTED]				
PROVIDENIYA/URELIK AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	6423N 17315W	0075	[REDACTED]	17-B
25X1D [REDACTED]			25X1A	

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	PROVIDENIYA COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D	6426N 17312E	0075	25X1A	17
	LAVRENTIYA AIRFIELD JUST SE OF LAVRENTIYA. 4,000 X 200 FT NNW/SSE GRADED EARTH RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.	6534N 17100W	0075		12
25X1D	BUKHTA RUDDER, POSSIBLE LANDING AREA 25X1D NO APPARENT CHANGE SINCE MISSION	6524N 17553W	0075		25-A
25X1D	IULTIN MINING AREA AT IULTIN. OPEN PIT MINING WITH ASSOCIATED PROCESSING AND SUPPORT FACILITIES.	6750N 17847W	0075		23
25X1D	IULTIN AREA, AIRFIELD 4 NM NNE OF IULTIN. 4,500 X 300 FT NNE/SSW EARTH LANDING STRIP, SERVICEABILITY UNDETERMINED. AIRCRAFT -- NONE.	6752N 17843W	0075		23-B
25X1D	BELOMORSK COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D	6432N 03447E	0091	25X1A	3

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SHUYA AREA, RAIL LINE EXTENSION U/C RAIL LINE UNDER CONSTRUCTION EXTENDS 13 NM WESTWARD FROM 64-43N 034-35E TO 64-41N 034-06E WHERE CONSTRUCTION ACTIVITY TERMINATES. [REDACTED]	6443N 03435E	0091		30
25X1D	KEM/UZHMANA AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	6455N 03416E	0091	25X1A [REDACTED]	8
25X1D	KEM COMPLEX [REDACTED] 25X1D	6457N 03437E	0091		7
25X1D	LOUKHI AREA, AIRFIELD UNDER CONSTRUCTION 25 NM SE OF LOUKHI. 7,300 X 470 FT ENE/WSW GRADED EARTH RUNWAY UNDER CONSTRUCTION. NOT SERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	6552N 03355E	0091		37
25X1D	SEVERODVINSK COMPLEX [REDACTED]	6434N 03950E	0092	25X1A [REDACTED]	7
25X1D	SEVERODVINSK SAM SITE B-28 [REDACTED]	6435N 03925E	0092		7-D
25X1D	NENOKSA, POSS CRUISE TYPE MSLE LAUNCH INSTL JUST NORTH OF NENOKSA, 34 NM WEST OF ARKHANGELSK. POSSIBLE R & D INSTALLATION CONSISTING OF TWO RAMPS (POSSIBLY FOR LAUNCHING) AND SUPPORT	6439N 03911E	0092		21

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D AREA. RAIL SERVED. ARKHANGELSK/KHOLM AIRFIELD NO APPARENT CHANGE IN VISIBLE PORTIONS SINCE MISSION [REDACTED] 25X1D 25X1D AIRCRAFT -- NONE OBSERVED. ARKHANGELSK COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED] COMPLEX 30 PERCENT CLOUD COVERED. [REDACTED] 25X1D RUCHI AIRFIELD NO AIRFIELD AT THIS LOCATION. 25X1D [REDACTED]	6423N 04043E 6433N 04032E 6601N 04109E	0092 0092 0092	25X1A [REDACTED] [REDACTED] [REDACTED]	1-B 1 11
[REDACTED]				
25X1D PONTOY AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- NONE OBSERVED. [REDACTED]	6706N 04107E	0092	[REDACTED]	10

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
UST KOZHVA COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	6506N 05703E	0093	[REDACTED] 25X1A	7-A
PECHORA AREA, INDUSTRIAL AND WAREHOUSE AREA NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	6506N 05705E	0093		5-F
[REDACTED]				
PECHORA SOUTHWEST AIRFIELD 3 NM SSW OF PECHORA. 6,500 X 600 FT N/S GRADED EARTH RUNWAY, SERVICEABLE. AIRCRAFT -- 4 MEDIUM AND 3 SMALL AIRCRAFT ON [REDACTED]	6507N 05707E	0093	[REDACTED]	5-C
PECHORA NORTHWEST AIRFIELD SITE RETURNED TO CULTIVATION. [REDACTED] 25X1D	6509N 05707E	0093	[REDACTED] 25X1A	5-A

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
INTA MINING COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D	6602N 06008E	0093	25X1A	2-A
INTA AIRFIELD 2.5 NM WEST OF INTA. 2,600 X 1,300 FT NW/SE PACKED EARTH LANDING AREA. SERVICEABLE. AIRCRAFT -- NONE OBSERVED. 25X1D	6603N 06003E	0093		2
ABEZ MINING ACTIVITY NO APPARENT CHANGE SINCE MISSION 25X1D	6632N 06145E	0093		1-A
ABEZ AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. 25X1D	6633N 06143E	0093		1
ABEZ AREA, PROBABLE STORAGE 17 NM ENE OF ABEZ ON USA RIVER. 13 LARGE STORAGE-TYPE BUILDINGS AND A LARGE HOUSING AREA. AREA IS RAIL, ROAD AND WATER SERVED. 25X1D	6636N 06230E	0093		1-B
VORKUTA COAL COMBINE NO APPARENT CHANGE SINCE MISSION 25X1D	6731N 06359E	0094		4-A

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
VORKUTA AIRFIELD EAST IDENTIFICATION ONLY. [REDACTED]	6727N 06415E	0094	25X1A [REDACTED]	4-E
KRASNOVISHERSK AREA, ROAD U/C NO APPARENT CHANGE SINCE MISSION [REDACTED]	6023N 05704E	0100		7
LODEYNOYE POLE AIRFIELD ONE NM SOUTH OF LODEYNOYE POLE. 8,500 X 175 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT -- SEVERAL POSSIBLE UNIDENTIFIED AIRCRAFT OBSERVED ON PASS [REDACTED]	6042N 03333E	0102	25X1A [REDACTED]	5
NORMALITSY AIRFIELD NO SIGNIFICANT CHANGE SINCE [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	6103N 03259E	0102		10
PIRDOYLYA AREA AIRFIELD, U/C 1.5 NM SE OF PIRDOYLYA. 4,000 X 175 FT NNW/SSE HARD SURFACED RUNWAY, UNSERVICEABLE, UNDER CONSTRUCTION. AIRCRAFT -- NONE OBSERVED. [REDACTED]	6110N 03226E	0102		41

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25X10

25X1D

25X1D

5X1D

X1D

25X1D

5X1D

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SUOYARVI AREA, AIRFIELD 12 NM NNE OF SUOYARVI. APPROXIMATELY 8,400 X 250 FT NW/SE GRADED EARTH RUNWAY UNDER CONSTRUCTION, NOT SERVICEABLE. AIRCRAFT -- NONE OBSERVED. 25X1D [REDACTED]	6217N 03225E	0102		19-A
KYARGOZERO AIRFIELD 3.5 NM ESE OF KYARGOZERO. 8,000 X 200 FT N/S HARD SURFACED RUNWAY, PROBABLY SERVICEABLE. AIRCRAFT -- ONE POSSIBLE SMALL SWEEP-WING AIRCRAFT. 25X1D [REDACTED]	6318N 03426E	0102	25X1A [REDACTED]	34
[REDACTED]				
25X1D [REDACTED] 25X1D [REDACTED]	6352N 03416E	0102		8-A
[REDACTED]				
[REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
OBOZERSKIY AIRFIELD SE NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. 25X1D	6324N 04022E	0102	25X1A [REDACTED]	29
VYBORG EARLY WARNING RADAR SITE 5 NM SW OF VYBORG. THIS SITE IS ONE OF THE SITES IN THE LENINGRAD EARLY-WARNING RADAR NET. CONTROL BUNKER AND RADAR FACILITIES ARE LOCATED ALONG THE EAST SIDE OF A SERVICE ROAD. SUPPORT FACILITIES ARE LOCATED ON THE ACCESS ROAD TO THE SSE. 25X1D	6043N 02834E	0103		39-B
VYBORG COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D	6043N 02844E	0103	25X1A [REDACTED]	39
LENINGRAD SAM SITE B-29 20 NM WNW OF LENINGRAD ON KRONSHADT ISLAND. COMPLETED SA-2 SAM SITE AT 60-01- [REDACTED] N 25X1D 029-41- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0103-25AL, 2D ED, FEB 60. 25X1D	6001N 02941E	0103		46
LENINGRAD SA-3 SAM SITE B-29A 20.5 NM WNW OF LENINGRAD ON KRONSHADT ISLAND AT 60-01- [REDACTED] N 029-41- [REDACTED] E. 25X1D NEWLY IDENTIFIED SA-3 SAM SITE IN LATE STAGES OF CONSTRUCTION. SITE IS JUST NNW OF SA-2 SAM LAUNCH SITE B-29. PLOTTED ON USATC SERIES 200, SHEET 0103-25AL, 2D ED, FEB 60.	6001N 02941E	0103		46-A

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A	
KRONSTADT AIRFIELD 2 NM NW OF KRONSTADT. APPROXIMATELY 4,300 X 1,300 FT NW/SE SOD LANDING STRIP, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.	6001N 02942E	0103	[REDACTED]	54
25X1D [REDACTED]				
LENINGRAD SAM SITE C-31 28 NM NW OF LENINGRAD. COMPLETED SA-2 SAM SITE AT 60-14-00N 029-34-00E. PLOTTED ON USATC SERIES 200, SHEET 0103-24AL, 2D ED, MAY 60.	6014N 02934E	0103	[REDACTED]	47
25X1D [REDACTED]				
LENINGRAD SAM SITE C-32A 26 NM NW OF LENINGRAD. 25X1D COMPLETED SA-2 SAM SITE AT 60-14-00N 029-40-00E. PLOTTED ON USATC SERIES 200, SHEET 0103-25AL, 2D ED, FEB 60.	6014N 02940E	0103	[REDACTED]	47-A
25X1D [REDACTED]				
ZELENOGORSK AREA, POSSIBLE INDUSTRIAL AREA IDENTIFICATION ONLY.	6014N 02942E	0103	[REDACTED]	41-A
25X1D [REDACTED]				
LENINGRAD SAM SITE C-32B 26 NM NW OF LENINGRAD. 25X1D COMPLETED SA-2 SAM SITE AT 60-15-00N 029-42-00E. PLOTTED ON USATC SERIES 200, SHEET 0103-25AL, 2D ED, FEB 60.	6015N 02942E	0103	[REDACTED]	47-B
25X1D [REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A [REDACTED]	
LENINGRAD SAM SITE C-33 NO APPARENT CHANGE SINCE MISSION [REDACTED]	6017N 02943E	0103		47-C
25X1D [REDACTED]				
LENINGRAD SAM SITE C-33A NO APPARENT CHANGE SINCE MISSION [REDACTED]	6018N 02948E	0103		47-D
25X1D [REDACTED]				
LENINGRAD SAM SITE C-34 NO APPARENT CHANGE SINCE MISSION [REDACTED]	6020N 02953E	0103		50
25X1D [REDACTED]				
LENINGRAD PROB AMM COMPLEX 35 NM NW OF LENINGRAD. PROBABLE AMM COMPLEX AT 6027N 02944E. CONSISTS OF A SECURED AREA CONTAINING 5 CIRCULAR SITES, EACH SITE CONTAINING 6 PROBABLE LAUNCH POINTS. PROBABLE ELECTRONICS FACILITY JUST WEST OF PROBABLE LAUNCH SITES. SMALL HOUSING AND SUPPORT AREA IMMEDIATELY SOUTH OF COMPLEX. PLOTTED ON USATC SERIES 200, SHEET 0103-25AL, 2D ED, FEB 60. [REDACTED]	6027N 02944E	0103		42-C
25X1D [REDACTED]				
PERKYARVI AIRFIELD 4 NM EAST OF PERKYARVI. SW END OF RUNWAY OBLITERATED BY SCARRING, POSSIBLY CONSTRUCTION ACTIVITY. SERVICEABILITY UNDETERMINED.	6028N 02925E	0103	25X1A [REDACTED]	20

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	AIRCRAFT -- NONE.			25X1A	
	VYBORG AIRFIELD EAST 12 NM ESE OF VYBORG. 6,600 X 200 FT NW/SE CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.	6040N 02910E	0103		39-A
25X1D					
	LENINGRAD/GORSKAYA AIRFIELD 1.5 NM ESE OF GORSKAYA. 3,500 X 250 FT NW/SE SOD LANDING STRIP, SERVICEABLE. 4,000 X 3,000 FT NW/SE SOD LANDING AREA, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.	6002N 03001E	0103		42-N
25X1D					
	LENINGRAD PROB AMM COMPLEX 16 NM NE OF LENINGRAD. PROBABLE AMM COMPLEX AT 60-06N 030-44E CONSISTS OF A SECURED AREA CONTAINING 5 CIRCULAR SITES, EACH CONTAINING 6 PROBABLE LAUNCH POINTS. PROBABLE ELECTRONICS FACILITY UNDER CONSTRUCTION JUST SW OF LAUNCH SITES. SMALL HOUSING AND SUPPORT AREA JUST SOUTH OF COMPLEX. PLOTTED ON USATC SERIES 200, SHEET 0103-25AL, 2D ED, FEB 60.	6006N 03044E	0103		42-D
25X1D					

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D LENINGRAD PROB SAM TRAINING FACILITY NO APPARENT CHANGE SINCE MISSION 25X1D	6007N 03059E	0103	25X1A	50-F
25X1D LENINGRAD/KASIMOVO AIRFIELD NO APPARENT CHANGE SINCE MISSION 25X1D	6011N 03020E	0103		42-I
25X1D LENINGRAD SAM SITE C-05 NO APPARENT CHANGE SINCE MISSION 25X1D	6012N 03054E	0103		50-D
25X1D LENINGRAD SAM SITE C-04 NO APPARENT CHANGE SINCE MISSION 25X1D	6015N 03052E	0103		50-C
25X1D LENINGRAD SAM SITE C-02 25 NM NNE OF LENINGRAD AT 60-18-N 030-36-E. NEWLY IDENTIFIED SA-2 SAM SITE, COMPLETED. PLOTTED ON USATC SERIES 200, SHEET 0103-25AL, 2D ED, FEB 60. 25X1D	6018N 03036E	0103		50-L
25X1D LENINGRAD SAM SITE C-01 NO APPARENT CHANGE SINCE MISSION 25X1D	6020N 03027E	0103		50-J

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	LENINGRAD SAM SITE C-35 NO APPARENT CHANGE SINCE MISSION [REDACTED]	6021N 03006E	0103	25X1A [REDACTED]	50-B
25X1D	LENINGRAD SAM SITE C-36 NO APPARENT CHANGE SINCE MISSION [REDACTED]	6021N 03016E	0103	[REDACTED]	50-K
25X1D	LENINGRAD SAM ASSEMBLY & STORAGE FACILITY 28.7 NM NNW OF LENINGRAD. ROAD- AND RAIL-SERVED SECURED AREA CONTAINING ONE ASSEMBLY BUILDING, 10 DRIVE-THROUGH BUILDINGS, 2 VEHICLE OR MISSILE SHEDS, 2 RETTED STORAGE BUILDINGS, ONE POSSIBLE RETTED STORAGE BUILDING, AND POSSIBLY 15 MISCELLANEOUS ASSOCIATED BUILDINGS. [REDACTED]	6023N 03012E	0103		42-A
25X1D	SAKKOLA AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- UNDETERMINED NUMBER OF AIRCRAFT. [REDACTED]	6043N 03006E	0103	25X1A [REDACTED]	27
25X1D	PRIOZERSK MINING ACTIVITY 8.5 NM NW OF PRIOZERSK. LARGE MINING ACTIVITY. RAIL-SERVED. [REDACTED]	6107N 02953E	0103		44
25X1D	LAKHDENPOKHYA COMPLEX, MIL GRSN & TRNG AREA NO APPARENT CHANGE SINCE MISSION [REDACTED]	6132N 03009E	0103		13

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SORTAVALA EARLY WARNING RADAR SITE 13 NM NW OF SORTAVALA. THIS IS ONE OF THE SITES IN THE LENINGRAD EARLY-WARNING RADAR NET. RADAR FACILITIES AND CONTROL BUNKER ARE LOCATED ALONG THE NORTH SIDE OF A SERVICE ROAD. SUPPORT FACILITIES ARE LOCATED ON THE ACCESS ROAD TO THE SOUTH. 25X1D [REDACTED]	6153N 03029E	0103		30-A
SALMI AREA, AIRFIELD U/C 2 NM ENE OF SALMI. NO SIGNIFICANT CHANGE SINCE MISSION. [REDACTED] CONSTRUCTION CONTINUING. AIRCRAFT -- NONE. 25X1D [REDACTED] 25X1D [REDACTED]	6123N 03156E	0103		45
OLEKMINSK AIRFIELD 2 NM NE OF OLEKMINSK. 3,700 X 185 FT AND 3,400 X 120 FT RUNWAYS, BOTH E/W, GRADED EARTH, AND SERVICEABLE. AIRCRAFT -- NONE OBSERVED. 25X1D [REDACTED]	6023N 12027E	0125	25X1A [REDACTED]	8
KIRENSK AIRFIELD ONE NM WEST OF KIRENSK, JUST WEST OF KIRENGA RIVER. TWO PARALLEL E/W BLACKTOP RUNWAYS, ONE APPROXIMATELY 5,100 X 230 FT AND ONE APPROXI- MATELY 4,200 X 200 FT, BOTH SERVICEABLE. AIRCRAFT -- 2 UNIDENTIFIED STRAIGHT-WING AIRCRAFT, ONE POSSIBLE HELICOPTER, AND 3 UNIDENTIFIED SMALL AIRCRAFT. 25X1D [REDACTED]	5746N 10803E	0127		2

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			BE	NPIC
25X1D				
[REDACTED]				
25X1D KYUST-KEMDA AREA, AIRFIELD NE EDGE OF KYUST-KEMDA. 6,000 X 150 FT NNE/SSW GRADED EARTH RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.	5657N 11821E	0128		7
25X1D [REDACTED]				
25X1D MAMAKAN, HYDROELECTRIC POWER DAM EAST EDGE OF MAMAKAN. DAM AND ASSOCIATED FACILITIES APPEAR TO BE IN LATE STAGES OF CONSTRUCTION. POWER TRACES EXTEND TO NW AND SE.	5748N 11402E	0128		8
25X1D [REDACTED]				
25X1D VITIM AIRFIELD NO AIRFIELD AT THESE COORDINATES.	5928N 11232E	0128	25X1A	4
25X1D [REDACTED]				
25X1D TOROPETS REGIONAL MIL STGE INST SAM SITE NO APPARENT CHANGE SINCE MISSION [REDACTED]	5624N 03201E	0153		123-8
25X1D [REDACTED]				
25X1D OSTROV/GOROKHOVKA AFLD PROB SAM SITE NO APPARENT CHANGE SINCE MISSION [REDACTED]	5717N 02847E	0153		49-8
25X1D [REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
OSTROV/GOROKHOVKA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	5718N 02826E	0153	25X1A [REDACTED]	49
OSTROV/GOROKHOVKA AFLD SAM SITE IDENTIFICATION ONLY. [REDACTED]	5726N 02821E	0153	[REDACTED]	49-A
SHEVELO MRBM LAUNCH SITE 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5737N 02812E	0153	[REDACTED]	133
PSKOV AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	5747N 02823E	0153	[REDACTED]	57-A
PSKOV COMPLEX IDENTIFICATION ONLY. [REDACTED]	5749N 02820E	0153	[REDACTED]	57
PORKHOV EARLY-WARNING RADAR SITE 3.7 NM SE OF PORKHOV. THIS IS ONE OF THE SITES IN THE LENINGRAD EARLY-WARNING RADAR NET. CONTROL BUNKER AND RADAR FACILITIES ARE LOCATED ALONG THE SOUTH SIDE OF A SERVICE ROAD. SUPPORT FACILITIES ARE LOCATED ON THE ACCESS ROAD SW OF THE SITE.	5744N 02940E	0153	[REDACTED]	148

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
DNO AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	5747N 02959E	0153	25X1A [REDACTED]	136
25X1D [REDACTED]				
MORINO AMMUNITION DEPOT 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	5754N 03020E	0153		147
25X1D [REDACTED]				
STARAYA RUSSA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 9 SMALL SWEEP-WING AIRCRAFT.	5757N 03123E	0153		74
25X1D [REDACTED]				
KOIGI AREA, AIRFIELD U/C 2 NM NNW OF KOIGI. 8,000 X 500 FT NW/SE GRADED EARTH RUNWAY, PROBABLY SERVICEABLE. CONSTRUCTION POSSIBLY COMPLETED. AIRCRAFT -- 4 POSSIBLE UNIDENTIFIED AIRCRAFT.	5852N 02544E	0153		142
25X1D [REDACTED]				
GDOV AIRFIELD 8 NM ENE OF GDOV. 7,400 X 200 FT N/S CONCRETE RUNWAY, SERVICEABLE, INCLUDING NEW 800 FT CONCRETE RUNWAY EXTENSION ON NORTH END. CONSTRUCTION ACTIVITY OFF NORTH END OF RUNWAY INDICATES FURTHER EXTENSION. AIRCRAFT -- 5 PROBABLE AIRCRAFT.	5848N 02801E	0153	25X1A [REDACTED]	13
25X1D [REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LUGA COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D	5844N 02951E	0153	25X1A	41
SOLTSY AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- 39 PROBABLE MEDIUM-SIZE, SWEEP- WING AIRCRAFT. 25X1D	5808N 03020E	0153		72
[REDACTED]				
LUGA AREA, AIRFIELD U/C 7 NM SE OF LUGA. 7,600 X 800 FT E/W GRADED EARTH LANDING STRIP UNDER CONSTRUCTION, NOT SERVICEABLE. AIRCRAFT -- NONE. 25X1D	5841N 03002E	0153		124
[REDACTED]				

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			BE	NPIC
25X1D [REDACTED]			25X1A	
NOVGOROD COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	5831N 03117E	0153	[REDACTED]	46
5X1D [REDACTED]				
KRECHEVITSY AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- APPROXIMATELY 38 UNIDENTIFIED AIRCRAFT.	5837N 03123E	0153	[REDACTED]	30
25X1D [REDACTED]				
MALAYA VISHERA AIRFIELD AIRFIELD APPEARS ABANDONED. SEVERAL ROADS EXTEND ACROSS LANDING STRIP. AIRCRAFT -- NONE OBSERVED.	5849N 03215E	0153	[REDACTED]	42
25X1D [REDACTED]				
AMBLA SAM SITE 1.7 NM EAST OF AMBLA. 25X1D COMPLETED SA-2 SAM SITE AT 59-11- [REDACTED] N 025-54- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0153-7AL, 2D ED, OCT 59.	5911N 02554E	0153	[REDACTED]	125
25X1D [REDACTED]				
TAPA AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- NONE OBSERVED.	5914N 02557E	0153	[REDACTED]	77
5X1D [REDACTED]				

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D 25X1D SIMUNA MRBM LAUNCH SITE APPROXIMATELY 12.8 NM SOUTH OF RAKVERE. COMPLETED OFFSET-INLINE LAUNCH SITE AT 59-08-██N 026-26-██E. FOUR LAUNCH PADS, 4 MISSILE-READY BUILDINGS, AND ASSOCIATED SUPPORT BUILDINGS. ██	5908N 02626E	0153	25X1A ████████████████████	61-A
VAIKE MAARJA MRBM LAUNCH SITE 9 NM SOUTH OF RAKVERE. 25X1D COMPLETED INLINE LAUNCH SITE AT 59-11-██N 026-20-██E. FOUR LAUNCH PADS, 4 MISSILE-READY BUILDINGS AND ASSOCIATED SUPPORT FACILITIES. PLOTTED ON AMS SERIES N501, SHEET NO 35-2, 2D ED, JUN 56. ██	5911N 02620E	0153	████████████████████	61-B
TAPA EARLY WARNING RADAR SITE 11 NM WSW OF RAKVERE AND 3 NM NNE OF TAPA. THIS IS ONE OF THE SITES IN THE LENINGRAD EARLY WARNING RADAR NET. RADAR FACILITIES AND CONTROL BUNKER ARE LOCATED ALONG THE WEST SIDE OF THE SERVICE ROAD. SUPPORT FACILITIES ARE LOCATED NORTH OF THE SITE ON THE MAIN ROAD. (PREVIOUSLY REPORTED 25X1D ██ 25X1D ██ ██	5919N 02600E	0153		78-A
RAKVERE MRBM COMPLEX SAM SITE B-06 25X1D 17 NM EAST OF RAKVERE AT 59-21-██N 026-54-██E. NEWLY IDENTIFIED SA-2 SAM SITE, UNDER CONSTRUCTION. PLOTTED ON USATC SERIES 200, SHEET 0153-3AL, 2D ED, OCT 59. ██	5921N 02654E	0153	25X1A ████████████████████	61-D

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
KIVIOLI COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D	5921N 02657E	0153	25X1A	25
RAKVERE MRBM COMPLEX SAM SITE B-35 3 NM NW OF RAKVERE AT 59-22-N 026-18-E. NEWLY IDENTIFIED SA-2 SAM SITE, COMPLETED. PLOTTED ON USATC SERIES 200, SHEET 0153-2AL, 2D ED, OCT 59. 25X1D	5922N 02618E	0153		61-C
RAKVERE AIRFIELD AIRFIELD PROBABLY ABANDONED. NUMEROUS ROADS CROSSING AREA. AIRCRAFT -- NONE OBSERVED. 25X1D	5922N 02621E	0153		61
JOHVI (YYKHVI) AREA, MILITARY INSTALLATIONS NO APPARENT CHANGE SINCE MISSION 25X1D	5919N 02725E	0153		93
JOHVI SHALE DISTILLATION PLANT AHTME NO APPARENT CHANGE SINCE MISSION 25X1D	5919N 02728E	0153		93-A
VIVIKONNA, SHALE MINING AND PROCESSING NO SIGNIFICANT CHANGE SINCE MISSION 25X1D	5920N 02741E	0153		129

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D KOHTLA JARVA SHALE DISTILLATION PLANT NO APPARENT CHANGE SINCE MISSION	5924N 02714E	0153	25X1A [REDACTED]	28
25X1D SILLAMAE OIL & URAN ORE PLANT NW SECTION OF SILLAMAE. PLANT CONTAINS FIVE LARGE PROCESSING BUILDINGS, NUMEROUS SMALL ASSOCIATED BUILDINGS, RAIL SERVED. WASTE AREA LOCATED JUST NORTH OF PLANT ON GULF OF FINLAND COAST.	5924N 02745E	0153		99
25X1D SLANTSY SHALE DISTILLATION PLANT NO APPARENT CHANGE SINCE MISSION	5906N 02810E	0153	25X1A [REDACTED]	130-A
25X1D SLANTSY ARMY BARRACKS NO APPARENT CHANGE SINCE MISSION	5907N 02805E	0153		130
25X1D NARVA BALTIC TE POWER PLANT NO APPARENT CHANGE SINCE MISSION	5922N 02808E	0153		45-B
25X1D NARVA MINING ACTIVITY WITHIN A 25-NM RADIUS OF NARVA. EXTENSIVE MINING ACTIVITY.	5923N 02812E	0153		45
25X1D MOLOSKOVITSY MRBM COMPLEX SAM SITE B-29 13.5 NM NW OF MOLOSKOVITSY MRBM COMPLEX AT 59-32 N 028-47 E. NEWLY IDENTIFIED SA-2 SAM SITE, COMPLETED. PLOTTED ON USATC SERIES 200, SHEET 0153-4A, 1ST ED, JAN 59.	5932N 02847E	0153		135-C

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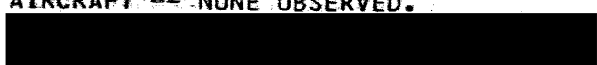
City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A	
RUCHI NAVY BASE & SHIP REPAIR YARD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] VESSELS -- NONE OBSERVED.	5946N 02827E	0153	[REDACTED]	67
25X1D [REDACTED]				
MOLOSKOVITSY MRBM LAUNCH SITE 1 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	5929N 02905E	0153	[REDACTED]	135
25X1D [REDACTED]				
MOLOSKOVITSY MRBM LAUNCH SITE 2 25X1D 5.8 NM NNE OF MOLOSKOVITSY AT 59-29- [REDACTED]N 029-10- [REDACTED]E. NEWLY-IDENTIFIED INLINE MRBM LAUNCH SITE IN INITIAL STAGE OF CONSTRUCTION.	5929N 02910E	0153	[REDACTED]	135-B
25X1D [REDACTED]				
LENINGRAD SAM SITE C-21 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	5930N 02956E	0153	[REDACTED]	102-K
25X1D [REDACTED]				
LENINGRAD SAM ASSEMBLY & STORAGE FACILITY. 26.5 NM SW OF LENINGRAD. ROAD AND RAIL SERVED, SECURED. CONTAINS 4 ASSEMBLY-TYPE DRIVE-THROUGH BUILDINGS, 7 REVENETTED STORAGE BUILDINGS, 4 VEHICLE OR MISSILE SHEDS AND APPROXIMATELY 15 MISCELLANEOUS BUILDINGS.	5931N 02954E	0153		102-J
25X1D [REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LENINGRAD SAM SITE C-22 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5932N 02948E	0153	25X1A [REDACTED]	102-H
LENINGRAD SAM SITE C-21A 25X1D 25 NM SSW OF LENINGRAD AT 59-32 [REDACTED]N 029-57 [REDACTED]E. NEWLY IDENTIFIED SA-2 SAM SITE, COMPLETED. PLOTTED ON USATC SERIES 200, SHEET 0153-25AL, 2D ED, FEB 60. [REDACTED]	5932N 02957E	0153	[REDACTED]	102-P
LENINGRAD SAM SITE C-23 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5938N 02938E	0153	25X1A [REDACTED]	36-A3
MOLOSKOVITSY MRBM COMPLEX SAM SITE B-35 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5939N 02902E	0153	[REDACTED]	135-A
LENINGRAD SAM SITE C-24 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5940N 02937E	0153	[REDACTED]	102-L
ROPSHA AIRFIELD IDENTIFICATION ONLY. AIRCRAFT -- NONE OBSERVED. [REDACTED]	5942N 02949E	0153	[REDACTED]	36-Z3

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LENINGRAD PROB AMM COMPLEX APPROXIMATELY 33 NM SW OF LENINGRAD. PROBABLE AMM COMPLEX CONSISTING OF A SECURED AREA CONTAINING 5 CIRCULAR SITES, EACH SITE CONTAINING 6 PROBABLE LAUNCH POINTS. PROBABLE ELECTRONICS FACILITY JUST NW OF PROBABLE LAUNCH SITES. SMALL HOUSING AND SUPPORT AREA ARE JUST EAST OF COMPLEX. PLOTTED ON USATC SERIES 200, SHEET 0153-4A, 1ST ED, JAN 59. [REDACTED]	5943N 02918E	0153		36-A7
LENINGRAD AREA - POSSIBLE RADAR SITE 25.5 NM SW OF LENINGRAD, 8 NM ENE OF LENINGRAD SW POSSIBLE AMM LAUNCH COMPLEX. SECURED SITE CONTAINING ONE LARGE U-SHAPED BUILDING AND 3 TO 6 SMALLER STRUCTURES. [REDACTED]	5944N 02934E	0153		102-R
LENINGRAD SAM SITE C-25 NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	5945N 02934E	0153	25X1A [REDACTED]	102-N
LENINGRAD SAM SITE C-26 NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	5947N 02932E	0153		102-N

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LENINGRAD SAM SITE C-27 25X1D 27 NM WSW OF LENINGRAD AT 59-53-N 029-11-E. NEWLY IDENTIFIED SA-2 SAM SITE, COMPLETED. PLOTTED ON USATC SERIES 200, SHEET 0153-4A, 1ST ED, JAN 59. 	5953N 02911E	0153	25X1A 	102-Q
PETRODVORETS COMPLEX 3.5 SQ MI IN AREA. NUMEROUS BARRACKS-TYPE BUILDINGS AND A SMALL RAIL YARD. 	5953N 02954E	0153	25X1A 	55-A
LEBYAZHYE AIRFIELD 1.5 NM SE OF LEBYAZHE. 3,300 X 300 FT NW/SE HARD SURFACE (POSSIBLY CONCRETE) RUNWAY, PROBABLY UNSERVICEABLE. AIRCRAFT -- NONE OBSERVED. 	5956N 02928E	0153		35
LENINGRAD SAM SITE D-28 31 NM WEST OF LENINGRAD. COMPLETED SA-2 SAM SITE AT 59-57-50N 029-17-25E. PLOTTED ON USATC SERIES 200, SHEET 0153-4A, 1ST ED, JAN 59. 	5957N 02917E	0153	25X1A 	36-A5
LENINGRAD SA-3 SAM SITE D-28A 25X1D NO APPARENT CHANGE SINCE MISSION  	5957N 02917E	0153		36-A8

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	LOMONOSOV AREA, POSSIBLE NAVAL STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED]	5957N 02932E	0153		40-A
25X1D	KRONSTADT NAVAL BASE AND SHIPYARD NO APPARENT CHANGE SINCE MISSION VESSELS -- APPROXIMATELY 20 UNIDENTIFIED VESSELS. [REDACTED]	5959N 02947E	0153	25X1A [REDACTED]	31
25X1D	SIVERSKIY AIRFIELD 1.5 NM WEST OF SIVERSKIY. 6,700 X 200 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. OTHER RUNWAY NOW USED AS PARKING APRON. AIRCRAFT -- UNDETERMINED NUMBER OF AIRCRAFT. [REDACTED]	5921N 03002E	0153		70
25X1D	LENINGRAD SAM SITE C-20 NO APPARENT CHANGE SINCE MISSION [REDACTED]	5930N 03006E	0153	25X1A [REDACTED]	102-E
25X1D	LENINGRAD SAM SITE C-19 NO APPARENT CHANGE SINCE MISSION [REDACTED]	5930N 03014E	0153		36-A2
25X1D	LENINGRAD AREA, EXPLOSIVES STORAGE NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]	5931N 03020E	0153		36-B1

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LENINGRAD SAM SITE C-18 25X1D NO APPARENT CHANGE SINCE MISSION	5931N 03023E	0153	25X1A	102-F
LENINGRAD SAM SITE C-17 25X1D NO APPARENT CHANGE SINCE MISSION	5932N 03030E	0153		102-G
GATCHINA AIRFIELD ONE NM WSW OF GATCHINA. 3,300 X 270 FT N/S CONCRETE RUNWAY, SERVICEABLE. 2,300 X 240 FT NE/SW BLACKTOP RUNWAY, SERVICEABLE. AIRCRAFT -- EIGHT POSSIBLE AIRCRAFT OBSERVED.	5933N 03005E	0153		12-A
LENINGRAD AREA POSSIBLE RADAR SITE 24 NM SSE OF LENINGRAD. SECURED SITE CONTAINING MOUND-LIKE STRUCTURE APPROXIMATELY 120 FT IN DIAMETER, ONE LARGE U-SHAPED BUILDING, AND 3 TO 6 SMALLER STRUCTURES.	5933N 03039E	0153		102-S
LENINGRAD SAM SITE C-16 25X1D NO APPARENT CHANGE SINCE MISSION	5933N 03041E	0153	25X1A	36-A1
LENINGRAD SAM ASSEMBLY & STORAGE FACILITY 23.5 NM SSE OF LENINGRAD. DOUBLE-SECURED, ROAD AND RAIL SERVED. CONTAINS 8 STORAGE-TYPE BUILDINGS, 2 DRIVE-THROUGH BUILDINGS, AND APPROXIMATELY 8 ASSOCIATED	5933N 03044E	0153		102-I

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
TOSNO POL STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED]	5933N 03049E	0153	25X1A [REDACTED]	81-A
GATCHINA COMPLEX 5 SQ MI IN AREA. PRIMARYLY RESIDENTIAL COMPLEX CONTAINING SEVERAL LIGHT INDUSTRIES, RAIL FACILITIES, AND POSSIBLE MILITARY INSTALLATIONS.	5934N 03007E	0153	[REDACTED]	12
LENINGRAD SAM SITE C-15 NO APPARENT CHANGE SINCE MISSION [REDACTED]	5936N 03048E	0153	25X1A [REDACTED]	102-B
LENINGRAD SAM SITE C-14 NO APPARENT CHANGE SINCE MISSION [REDACTED]	5939N 03052E	0153	[REDACTED]	102
GATCHINA AREA, PROBABLE STORAGE AREA NO APPARENT CHANGE SINCE [REDACTED]	5940N 03003E	0153		12-B
PUSHKIN AIRFIELD 11 NM SOUTH OF LENINGRAD. 8,200 X 275 FT NE/SW CONCRETE AND ASPHALT RUNWAY, SERVICEABLE. AIRCRAFT -- 10 UNIDENTIFIED AIRCRAFT.	5941N 03020E	0153	25X1A [REDACTED]	58

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D LENINGRAD/KOLPINO HVY EQP PLT IZHORA/KUYBYSHEV NO APPARENT CHANGE SINCE MISSION 25X1D	5945N 03035E	0153	25X1A	36-L
25X1D LENINGRAD/GORELOVO AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRFIELD -- NONE OBSERVED. 25X1D	5946N 03004E	0153		36-X
25X1D LENINGRAD LENMETALLURGSTROY NO SIGNIFICANT CHANGE SINCE MISSION 25X1D	5947N 03033E	0153		36-J
25X1D LENINGRAD AIRFIELD 5 NM SSW OF LENINGRAD. 8,400 X 135 FT NW/SE CONCRETE RUNWAY, SERVICEABLE. 8,400 X 135 FT E/W CONCRETE RUNWAY UNDER CONSTRUCTION, NOT SERVICEABLE. AIRCRAFT -- APPROXIMATELY 25 UNIDENTIFIED AIRCRAFT OBSERVED. 25X1D	5948N 03017E	0153	25X1A	36-V
25X1D LENINGRAD SEAPLANE STATION NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- ONE POSSIBLE AIRCRAFT. 25X1D	5956N 03014E	0153	25X1A	36-W
LENINGRAD COMPLEX APPROXIMATELY 65-70 SQ MI IN AREA. NUMEROUS LIGHT AND HEAVY INDUSTRIES, SHIPYARDS, EXTENSIVE PORT AND RAIL FACILITIES. NORTHERN PART OF COMPLEX CLOUD COVERED. VESSELS -- SEVERAL UNIDENTIFIED VESSELS OBSERVED.	5956N 03020E	0153		36

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	[REDACTED]				
25X1D	CHUDDOVO AIRFIELD NW NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE.	5913N 03116E	0153	25X1A [REDACTED]	103
25X1D	LENINGRAD SAM SITE C-12 NO APPARENT CHANGE SINCE MISSION	5943N 03104E	0153	[REDACTED]	102-0
25X1D	[REDACTED]				
25X1D	[REDACTED]				
25X1D	VOLKHOV ALUMINA & ALUMINUM WORKS NO APPARENT CHANGE SINCE MISSION	5954N 03221E	0153	[REDACTED]	89
25X1D	YOSHKAR-OLA AMMUNITION DEPOT MITKINO	5640N 04738E	0155	[REDACTED]	15
25X1D	YOSHKAR-OLA AIRFIELD	5639N 04802E	0155	[REDACTED]	15-B
	[REDACTED]				
	25X1D				

TOP SECRET CHESS RUFF

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
25X1D KIROV COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	5835N 04939E	0155	[REDACTED]	5
25X1D GLAZOV SAM SUPPORT FACILITY 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	5806N 05240E	0155	[REDACTED]	24-A
25X2 [REDACTED]			[REDACTED]	
25X1D GLAZOV SAM SITE B-01 25X1D 10.5 NM NORTH OF GLAZOV. COMPLETED SA-2 SAM SITE AT 58-18 [REDACTED] N 052-43 [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0155-15AL, 2D ED, FEB 60. [REDACTED]	5818N 05243E	0155	[REDACTED] 25X1A	24

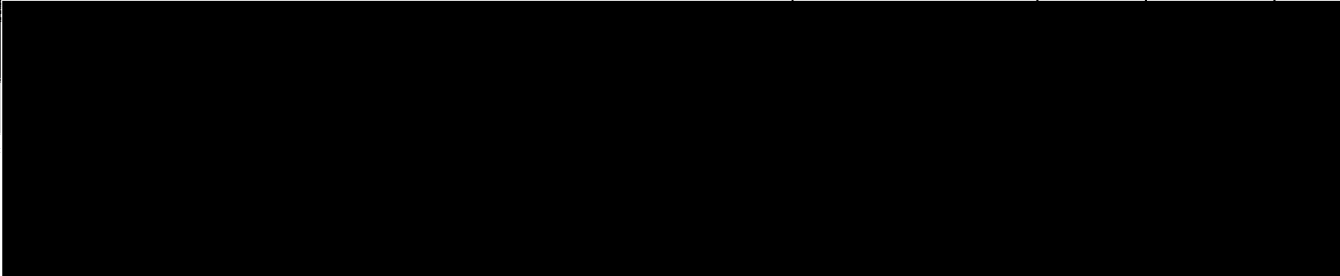
	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	GLAZOV SAM SITE A-09 10.5 EAST OF GLAZOV. COMPLETED SA-2 SAM SITE AT 58-09-  N 053-00-  N. PLOTTED ON USATC SERIES 200, SHEET 0155-15AL, 2D ED, FEB 60.	5809N 05300E	0155	25X1A 	24-B
25X1D					
25X1D	TYUMEN ICBM LAUNCH COMPLEX NO SIGNIFICANT CHANGE SINCE MISSION  25X1D  IN VISIBLE PORTIONS. LAUNCH AREAS B & C NOT OBSERVED.	5652N 06553E	0156		28-C
25X1D					
25X1D	TYUMEN AIRFIELD IDENTIFICATION ONLY.	5709N 06529E	0156		28-A
25X1D					
25X1D	TYUMEN COMPLEX 25X1D NO APPARENT CHANGE IN VISIBLE PORTIONS SINCE MISSION  COMPLEX IS 60 PERCENT CLOUD COVERED.	5709N 06533E	0156		28
25X1D					
25X1D	BEREZNIKI SAM SITE A-19 25X1D NO APPARENT CHANGE SINCE MISSION 	5914N 05644E	0156		2-D
25X1D					
25X1D	BEREZNIKI COMPLEX COMPLEX 70 PERCENT CLOUD COVERED. NO APPARENT CHANGE SINCE MISSION  IN VISIBLE AREAS. 25X1D	5924N 05643E	0156		2
25X1D					

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SOLIKAMSK COMPLEX APPROXIMATELY 15 SQ MI IN AREA. EXPANSION TO NW MERGES WITH SE OUTSKIRTS OF BOROVSK. INCLUDES INDUSTRIAL AREA, RIVER PORT AREA UNDER CONSTRUCTION ON WEST EDGE OF TOWN, LARGE MILITARY AREA WITH SECURED, BUNKERED EXPLOSIVES STORAGE AREA. RAIL, ROAD, AND WATER SERVED. 25X1D [REDACTED]	5938N 05645E	0156	25X1A [REDACTED]	63
ISHIM COMPLEX COMPLEX APPROXIMATELY 7 SQ MI IN AREA. PRIMARYLY URBAN, SOME LIGHT INDUSTRY, RAIL YARDS AND SHOPS, STORAGE AREAS. 25X1D [REDACTED]	5606N 06930E	0157	25X1A [REDACTED]	4-A
NAZAROV COMPLEX [REDACTED] 25X1D [REDACTED]	5601N 09025E	0159	[REDACTED]	8
NAZAROV AREA, POWER PLANT U/C [REDACTED] 25X1D [REDACTED]	5603N 09020E	0159	[REDACTED]	8-A
ZHUKOVKA AREA, AMMUNITION STORAGE DEPOT 5 NM SE OF ZHUKOVKA. SECURED INSTALLATION CONTAINING 63 DISPERSED STORAGE BUILDINGS, ROAD AND RAIL SERVED. 25X1D [REDACTED]	5602N 09145E	0159	[REDACTED]	11
KRASNOYARSK COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED] 25X1D [REDACTED]	5601N 09250E	0159	25X1A [REDACTED]	7

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KRASNOYARSK AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 5 LARGE, 3 MEDIUM, AND 10 SMALL UNIDENTIFIED AIRCRAFT. [REDACTED]	5602N 09255E	0159	25X1A [REDACTED]	7-A
25X1D	GLADKAYA ICBM LAUNCH COMPLEX 17 NM SSW OF GLADKAYA. NEWLY IDENTIFIED ICBM LAUNCH COMPLEX COMPRISING 2 LAUNCH AREAS A AND B, AND A SUPPORT FACILITY 20 NM TO SOUTH. [REDACTED]	5605N 09212E	0159	[REDACTED]	7-L
25X1D	KRASNOYARSK SAM SITE 25X1D 15 NM NW OF KRASNOYARSK AT 56-09-[REDACTED] 092-34-[REDACTED]E. NEWLY IDENTIFIED SA-2 SAM SITE. PLOTTED ON USATC SERIES 200, SHEET 23A 1ST ED SEP 59. [REDACTED]	5609N 09234E	0159	[REDACTED]	7-M
25X1D	KRASNOYARSK STATIC TEST STAND IDENTIFICATION ONLY. [REDACTED]	5605N 09327E	0159	[REDACTED]	7-K
25X1D	DODONOVO SAM SITE 25X1D 11 NM ENE OF DODONOVO. COMPLETED SA-2 SAM SITE AT 56-20-[REDACTED] 093-46-[REDACTED]E. PLOTTED ON USATC SERIES 200, SHEET 0159-23AL, 1ST ED, SEP 59. [REDACTED]	5620N 09346E	0159	[REDACTED]	7-J

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
DODONOVO SAM SITE 16 NM NNW OF DODONOVO. 25X1D COMPLETED SA-2 SAM SITE AT 56-30-  N 093-21-  E. PLOTTED ON USATC SERIES 200, SHEET 0159-23AL, 1ST ED, SEP 59. 	5630N 09321E	0159	25X1A 	3-D
				
KANSK AREA, AIRFIELD 2 NM SOUTH OF KANSK. APPROXIMATELY 7,800 X 250 FT E/W CONCRETE AND BLACKTOP RUNWAY. SERVICEABLE. AIRCRAFT -- 17 SMALL UNIDENTIFIED. 	5607N 09539E	0159		6-F
KANSK AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION  AIRCRAFT -- 3 SMALL AND 46 PROBABLE MEDIUM AIRCRAFT. 	5610N 09541E	0159	25X1A 	6-E

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KANSK COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	5612N 09542E	0159	25X1A [REDACTED]	6-D
25X1D	NIZHNIY INGASH AREA, MUNITIONS STORAGE AREA NO APPARENT CHANGE SINCE MISSION [REDACTED]	5612N 09631E	0159		13
25X1D	RESHETY AREA, NEW RAILROAD IDENTIFICATION ONLY. [REDACTED]	5610N 09713E	0159		19
25X1D	MAKLAKOVO AREA, TRANSSHIPMENT POINT [REDACTED]	5817N 09225E	0159		15
25X1D	YENISEYSK AREA, INTERFEROMETER STATION 2 NM ESE OF YENISEYSK. INTERFEROMETER AND SUPPORT AREA. [REDACTED]	5826N 09216E	0159		14
25X1D	YENISEYSK AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	5828N 09205E	0159		14-A
25X1D	BOGUCHANY AREA, CONSTRUCTION SITE [REDACTED]	5825N 09820E	0159		18
	UYAR AREA, RAIL LINE U/C N/S RAIL LINE FROM JUNCTION WITH TRANS- SIBERIAN AT 55-49N 094-20E TO JUNCTION WITH ENE/WSW RAIL LINE AT 55-32N 094-43E NOW APPEARS COMPLETE AND OPERATIONAL. ENE/WSW RAIL LINE CONSTRUCTION ACTIVITY CONTINUES AND LINE	5549N 09420E	0160		12

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D NOW OBSERVED FROM 55-37N 095-20E 25X1D 25X1D				
25X1D				
TAYSHET COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION 25X1D 25X1D	5555N 09802E	0160		3
TAYSHET AIRFIELD NO AIRFIELD AT THIS LOCATION. 25X1D	5556N 09802E	0160		3-B
MINUSINSK COMPLEX 25X1D 25X1D	5342N 09141E	0161		27
ABAKAN TO TAYSHET, RAILROAD U/C 25X1D 25X1D	5343N 09126E	0161		1-B
ABAKAN COMPLEX 25X1D 25X1D	5343N 09127E	0161		1

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	ABAKAN AIRFIELD	5345N 09123E	0161	25X1A	1-A
25X1D	CHERNOGORSK COMPLEX	5349N 09118E	0161		8
25X1D	KRASNAYA SOPKA AREA, RAIL LINE U/C	5541N 09002E	0161		40
25X1D	NAZAROV SAM SITE B-16	5552N 09033E	0161	25X1A	42-A
25X1D	NAZAROV SAM SITE B-26	5557N 09001E	0161		42
25X1D	ADADYM AMMUNITION DEPOT	5559N 09020E	0161		3-B
25X1D	KRASNOYARSK AREA, POWER PLANT AND DAM U/C	5557N 09218E	0161		35
25X1D	NO APPARENT CHANGE SINCE MISSION				
25X1D	MAKINSK AREA, MINING IDENTIFICATION ONLY.	5235N 07028E	0163		16
25X1D	PETROPAVLOVSK COMPLEX	5452N 06907E	0163	25X1A	7

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	ISIL-KUL COMPLEX APPROXIMATELY 5 SQ MI IN AREA. PRIMARILY A TRANSPORTATION CENTER CONTAINING RAILYARDS AND SHOPS AND SEVERAL LIGHT UNIDENTIFIED INDUSTRIES.	5455N 07116E	0163	25X1A [REDACTED]	26
25X1D	OMSK SOUTHWEST AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 14 UNIDENTIFIED AIRCRAFT.	5457N 07319E	0163	25X1A [REDACTED]	5-I
25X1D	OMSK EAST AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	5458N 07330E	0163	[REDACTED]	5-G
25X1D	OMSK SAM SUPPORT FACILITY NO APPARENT CHANGE SINCE MISSION [REDACTED]	5459N 07332E	0163	[REDACTED]	5-S
25X1D	OMSK COMPLEX NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]	5500N 07323E	0163	[REDACTED]	5
25X1D	OMSK ICBM LAUNCH COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] IN RAIL-SERVED SUPPORT AREA. OTHER AREAS CLOUD COVERED.	5503N 07330E	0163	[REDACTED]	5-T

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED] BALAKOVO SAM SITE B-06 25X1D [REDACTED]	5210N 04805E	0165	25X1A [REDACTED]	56
[REDACTED] 25X1D				
25X1D BEZENCHUK AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	5257N 04923E	0165	25X1A [REDACTED]	4
25X1D CHAPAYEVSK COMPLEX [REDACTED]	5259N 04942E	0165	[REDACTED]	9
25X1D KUYBYSHEV SAM SITE B-20 15.5 NM SSW OF KUYBYSHEV. 25X1D COMPLETED SA-2 SAM SITE AT 52-59- [REDACTED] N 050-00- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0165-17A, 3D ED, JAN 60.	5259N 05000E	0165	[REDACTED]	18-21
25X1D [REDACTED]				
25X1D SYZRAN, OIL RFY & SHALE DISTILLING PLANT [REDACTED]	5303N 04824E	0165	25X1A [REDACTED]	28-B
25X1D BATRAKI COMPLEX [REDACTED]	5310N 04840E	0165	[REDACTED]	2
25X1D SYZRAN COMPLEX [REDACTED]	5311N 04827E	0165	[REDACTED]	28

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SYZRAN AIRFIELD NE AIRCRAFT -- NONE OBSERVED. [REDACTED]	5314N 04832E	0165	25X1A [REDACTED]	28-A
KUYBYSHEV OIL REFINERY 2 [REDACTED]	5306N 04954E	0165	[REDACTED]	18-N
KUYBYSHEV SAM SITE C-29 30.3 NM WNW OF KUYBYSHEV. 25X1D COMPLETED SA-2 SAM SITE AT 53-21-██N 049-25-██E. PLOTTED ON USATC SERIES 200, SHEET 0165-16A, 2D ED, FEB 60. [REDACTED]	5321N 04925E	0165	[REDACTED]	18-V
KUYBYSHEV SAM SITE C-31 23.7 NM NW OF KUYBYSHEV. 25X1D COMPLETED SA-2 SAM SITE AT 53-23-██N 049-38-██E. PLOTTED ON USATC SERIES 200, SHEET 0165-16A, 2D ED, FEB 60. [REDACTED]	5323N 04938E	0165	25X1A [REDACTED]	18-W
KUYBYSHEV SAM SUPPORT FACILITY 2 IDENTIFICATION ONLY. [REDACTED]	5330N 04931E	0165	[REDACTED]	18-Z8
KUYBYSHEV SAM SITE D-31 34 NM NW OF KUYBYSHEV. 25X1D COMPLETED SA-2 SAM SITE AT 53-31-██N 049-20-██E. PLOTTED ON USATC 200-0165-16A, 2D ED, FEB 60. [REDACTED]	5331N 04920E	0165	[REDACTED]	18-Y

TOP SECRET CHESS RUFF

NPIC/R-152/62

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KUYBYSHEV SAM SITE C-32 [REDACTED]	5331N 04939E	0165	25X1A [REDACTED]	18-U
25X1D	KURUMDCH ROCKET ENGINE TEST FACILITY NO APPARENT CHANGE SINCE MISSION [REDACTED]	5331N 04949E	0165	[REDACTED]	38
25X1D	[REDACTED]			[REDACTED]	
25X1D	KUYBYSHEV SAM SITE B-13 12.3 NM SE OF KUYBYSHEV. 25X1D COMPLETED SA-2 SAM SITE AT 53-02-[REDACTED] 050-29-[REDACTED]E. PLOTTED ON USATC SERIES 200, SHEET 0165-17A, 3D ED, JAN 60.	5302N 05029E	0165	[REDACTED]	18-Z5
25X1D	[REDACTED]			[REDACTED]	
25X1D	KUYBYSHEV OIL REFINERY 3 [REDACTED]	5306N 05003E	0165	25X1A [REDACTED]	18-N1
25X1D	BOBROVKA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	5309N 05042E	0165	[REDACTED]	5
25X1D	[REDACTED]			[REDACTED]	
25X1D	KUYBYSHEV COMPLEX [REDACTED]	5312N 05006E	0165	[REDACTED]	18
25X1D	KUYBYSHEV/BEZMYANKA AIRFIELD AIRCRAFT -- 10 LARGE SWEEP-WING, ONE LARGE POSSIBLE SWEEP-WING, AND 4 POSSIBLE UNIDENTIFIED AIRCRAFT PARKED ON APRONS ADJACENT TO KUYBYSHEV AIRCRAFT PLANT NUMBER 18.	5313N 05019E	0165	[REDACTED]	18-B
25X1D	[REDACTED]			[REDACTED]	

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KUYBYSHEV HIGH FREQUENCY CURTAIN ARRAY [REDACTED]	5317N 05015E	0165	25X1A	18-M
25X1D	KUYBYSHEV SAM SUPPORT FACILITY 1 [REDACTED]	5317N 05017E	0165	[REDACTED]	18-27
25X1D	KUYBYSHEV EXPLOSIVES STORAGE INSTALLATION [REDACTED]	5318N 05022E	0165	25X1A	18-D
25X1D	KUYBYSHEV SAM SITE B-07 14.2 NM ENE OF KUYBYSHEV. 25X1D COMPLETED SA-2 SAM SITE AT 53-18- [REDACTED] N 050-34- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0165-17A, 3D ED, JAN 60.	5318N 05034E	0165	[REDACTED]	18-26
25X1D	KRASNAYA GLINKA AC ENGINE EXPMT PLT 2 [REDACTED]	5321N 05013E	0165	25X1A	17-A
25X1D	KURUMUCH AIRFIELD AIRCRAFT -- 10 UNIDENTIFIED PROBABLE AIRCRAFT. [REDACTED]	5330N 05007E	0165	[REDACTED]	38-A
25X1D	KUYBYSHEV SAM SITE C-02 20 NM NNE OF KUYBYSHEV. 25X1D COMPLETED SA-2 SAM SITE AT 53-31- [REDACTED] N. 25X1D 050-16- [REDACTED] E. PLOTTED ON USATC SERIES 200, 25X1D SHEET 0165-17A, 3D ED, JAN 60.	5331N 05016E	0165	[REDACTED]	18-X
25X1D	KINEL-CHERKASSY AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- AT LEAST 15 SMALL PROBABLE AIRCRAFT. [REDACTED]	5328N 05134E	0165	25X1A	16

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X2			25X1A	
[REDACTED]				
25X1D KAZAN COMPLEX	5547N 04908E	0165	[REDACTED]	14
[REDACTED]				
25X1D KAZAN AMMO DEPOT VYSOKAYA GORA NO APPARENT CHANGE SINCE MISSION	5554N 04916E	0165		14-R
[REDACTED]				
25X1D BARANOVKA AIRFIELD AIRCRAFT -- 6 UNIDENTIFIED AIRCRAFT.	5208N 04658E	0166		4
[REDACTED]				
[REDACTED]				
25X1D BALAKOVO SAM SUPPORT FACILITY 2 NM SE OF BALAKOVO. COMPLETED SAM SUPPORT FACILITY AT 52-00- 047-48-E. PLOTTED ON USATC SERIES 200, SHEET 0166-25A, 2D ED, FEB 60. (REPORTED IN [REDACTED] AS NPIC NO S6-A ON WAC 165).	5200N 04748E	0166		3-C
[REDACTED]				
25X1D VOLSK AIRFIELD	5202N 04720E	0166	25X1A	33-E
[REDACTED]				
25X1D				

25X1D

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D VOLSK COMPLEX [REDACTED]	5202N 04723E	0166	25X1A [REDACTED]	33
25X1D BALAKOVO, PROB DAM U/C [REDACTED]	5205N 04745E	0166	[REDACTED]	3-A
[REDACTED]				
25X1D PENZA AIR FORCE DEPOT LEONIDOVKA IDENTIFICATION ONLY. [REDACTED]	5307N 04515E	0166	[REDACTED]	17-D
25X1B CHAADAYEVKA, POSS MISSILE RELATED FACILITY APPROXIMATELY 5.5 NM ESE OF CHAADAYEVKA. FACILITY IS UNDER CONSTRUCTION IN A WOODED AREA AND CONSISTS OF SEVERAL BUILDINGS SERVED BY A 3 OR 4 TRACK SIDING AT THE TERMINUS OF A RAIL SPUR. TWO OR 3 SMALL, ROAD-SERVED CLEARINGS ARE LOCATED 1.5 TO 3 NM FROM THE [REDACTED]	5307N 04603E	0166		58

25X2

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
RECHITSA AREA, AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. D [REDACTED]	5218N 03026E	0167		72-D
VOLODARSK, POSSIBLE MISSILE-RELATED FACILITY 33 NM WEST OF GOMEL, AT VOLODARSK. FACILITY IS UNDER CONSTRUCTION IN A WOODED AREA AND CONSISTS OF SEVERAL BUILDINGS SERVED BY A 3 OR 4 TRACK SIDING AT THE TERMINUS OF A RAIL SPUR. TWO OR 3 SMALL, ROAD-SERVED CLEARINGS ARE LOCATED 1.5 TO 3 NM FROM THE SIDING AND A SUPPORT AREA IS LOCATED .5 NM SW. [REDACTED] AS RECHITSA AREA UNIDENTIFIED INDUSTRY). THE INSTALLATION IS SIMILAR TO INSTALLATIONS OBSERVED NEAR NYANDOMA AND CHAADEVEYKA. [REDACTED]	5226N 03006E	0167		72-C
[REDACTED]			25X1A	
[REDACTED]				
BYKHCV AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 40 UNIDENTIFIED AIRCRAFT OBSERVED. [REDACTED]	5331N 03012E	0167	[REDACTED] 25X1A	10

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MOGILEV COMPLEX NO APPARENT CHANGE SINCE [REDACTED] 25X1D	5354N 03020E	0167	25X1A [REDACTED]	41
ORSHA SAM SITE B-16 14.5 NM SE OF ORSHA. COMPLETED SA-2 SAM SITE AT 54-19-00N 030-33-00E. PLOTTED ON USATC SERIES 200, SHEET 0167-11HL, 2D ED, APR 62. 25X1D	5419N 03033E	0167	[REDACTED]	67-C
[REDACTED] 25X2				
ORSHA SOUTHWEST AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- 40 MEDIUM-SIZED, SWEEP-WING AIRCRAFT. 25X1D	5426N 03018E	0167	[REDACTED]	66
ORSHA SAM SUPPORT FACILITY NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	5429N 03025E	0167	[REDACTED]	67-D
ORSHA COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	5431N 03024E	0167	25X1A [REDACTED]	67

TOP SECRET CHESS RUFF

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
ORSHA SAM SITE A-04 5.5 NM NE OF ORSHA. COMPLETED SA-2 SAM SITE AT 54-34- 030-29-E. PLOTTED ON USATC SERIES 200, SHEET 0167-6A, 1ST ED, JAN 59.	5434N 03029E	0167	25X1A	67-B
DREKHOVSK THERMAL POWER PLANT BELGRES NO APPARENT CHANGE SINCE	5441N 03029E	0167		127
SMOLENSK AIR FORCE DEPOT NO APPARENT CHANGE SINCE MISSION	5447N 03154E	0167		77-B
SMOLENSK COMPLEX NO APPARENT CHANGE SINCE MISSION	5447N 03203E	0167		77
SMOLENSK AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- 4 POSSIBLE AIRCRAFT.	5449N 03201E	0167		77-A
VITEBSK COMPLEX NO SIGNIFICANT CHANGE SINCE MISSION	5512N 03011E	0167		84
VITEBSK NORTHEAST AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- 9 MEDIUM STRAIGHT-WING AIRCRAFT.	5516N 03015E	0167		84-B

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
BREST AREA, PROB POL STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	5201N 02333E	0168	25X1A [REDACTED]	14-D
BREST SAM SITE A-11 IDENTIFICATION ONLY. [REDACTED] 25X1D	5203N 02353E	0168		14-F
BREST COMPLEX [REDACTED] 25X1D	5206N 02342E	0168		14
BREST SAM SUPPORT FACILITY [REDACTED] 25X1D	5207N 02337E	0168		14-G
BREST SAM SITE A-03 [REDACTED] 25X1D	5213N 02349E	0168		14-E
BREST AREA, POL STORAGE [REDACTED] 25X1D	5214N 02332E	0168		14-C
KAMENIKI SAM SITE [REDACTED] 25X1D	5232N 02346E	0168		140
KOBRIN AIRFIELD AIRCRAFT -- NONE DISCERNIBLE. [REDACTED] 25X1D	5214N 02422E	0168		34

TOP SECRET CHESS RUFF

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	PRUZHANY MRBM COMPLEX SA-3 SAM SITE B-16 [REDACTED]	5216N 02420E	0168	25X1A [REDACTED]	61-D
25X1D	ORANCHITSY POL STORAGE AREA [REDACTED]	5227N 02430E	0168		99
25X1D	PRUZHANY MRBM LAUNCH SITE 1 [REDACTED]	5230N 02408E	0168		14-B
25X1D	PRUZHANY MRBM COMPLEX SAM SITE B-10 [REDACTED]	5230N 02430E	0168		61-B
25X1D	PRUZHANY MILITARY BARRACKS & TRAINING AREA [REDACTED]	5231N 02431E	0168	25X1A [REDACTED]	61-A
25X1D	BEREZA ARMY BARRACKS YASELDA SW OUTSKIRTS OF BEREZA (KARTUZ BEREZA). SEVERAL BARRACKS-TYPE BUILDINGS, TRACK ACTIVITY, POSSIBLE FIRING RANGE AND A PROBABLY SECURED STORAGE AREA. [REDACTED]	5232N 02459E	0168		6-B
25X1D	PRUZHANY MRBM LAUNCH SITE 2 [REDACTED]	5233N 02407E	0168		14-A
25X1D	BEREZA MILITARY INSTALLATIONS IDENTIFICATION ONLY. [REDACTED]	5233N 02453E	0168		6-A

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
BEREZA AIRFIELD AIRCRAFT -- UNDETERMINED NUMBER OF SMALL AIRCRAFT ON BOTH PASSES. [REDACTED]	5233N 02454E	0168	25X1A [REDACTED]	6
PRUZHANY AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	5235N 02423E	0168	25X1A [REDACTED]	61
VOLKOVYSK SAM SITE B-19 [REDACTED]	5255N 02425E	0168	[REDACTED]	133
VOLKOVYSK SA-3 SAM SITE B-19A [REDACTED]	5255N 02425E	0168	[REDACTED]	133-A
PINSK AIRFIELD WEST [REDACTED]	5207N 02558E	0168	[REDACTED]	54
PINSK MRBM COMPLEX SAM SITE A-25 [REDACTED]	5209N 02536E	0168	[REDACTED]	54-D
IVANOVO MRBM LAUNCH SITE [REDACTED]	5210N 02541E	0168	[REDACTED]	54-B
MOTOL MRBM LAUNCH SITE [REDACTED]	5212N 02544E	0168	[REDACTED]	54-C

TOP SECRET CHESS RUFF

NPIC/R-152/62

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	BEREZA AMMO DEPOT BRONNAYA GORA NO APPARENT CHANGE SINCE [REDACTED]	5237N 02504E	0168	25X1A [REDACTED]	97
25X1D	[REDACTED]				
25X1D	BYTEN MRBM LAUNCH SITE 1 [REDACTED]	5252N 02521E	0168	25X1A [REDACTED]	150
25X1D	PINSK MRBM COMPLEX SAM SITE B-11 [REDACTED]	5207N 02603E	0168	[REDACTED]	54-E
25X1D	LUNINETS AREA AIRFIELD 2 NM NW OF LUNINETS. (REPORTED [REDACTED] PART 1, [REDACTED] 6,500 X 180 FT WNW/ESE BLACKTOP RUNWAY, SERVICEABLE. AIRCRAFT -- UNDETERMINED NUMBER OF POSSIBLE AIRCRAFT. [REDACTED]	5216N 02647E	0168		42
25X1D	LUNINETS AIRFIELD JUST NE OF LUNINETS. AIRFIELD RETURNED TO CULTIVATION. [REDACTED]	5216N 02650W	0168	25X1A [REDACTED]	42-A
25X1D	KOZHANOVICHI POSSIBLE MRBM LAUNCH SITE 1 [REDACTED]	5210N 02751E	0168	25X1A [REDACTED]	156-A
25X1D	KOZHANOVICHI MRBM LAUNCH SITE 2 [REDACTED]	5211N 02748E	0168	[REDACTED]	156-B

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
KOZHANOVICHI SAM SITE A-28 25X1D	5213N 02738E	0168	25X1A [REDACTED]	156-D
[REDACTED]				67-E
URECHYE MRBM COMPLEX SAM SITE 25X1D	5255N 02755E	0168	25X1A [REDACTED]	77-C
SLUTSK AREA, AIRFIELD 25X1D	5259N 02726E	0168		67-C
KOZHANOVICHI SAM SITE B-13 25X1D	5207N 02806E	0168	25X1A [REDACTED]	156-C
PETRIKOV MRBM LAUNCH SITE 25X1D	5210N 02834E	0168		137-A
[REDACTED]				

TOP SECRET CHESS RUFF

NPIC/R-152/62

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KALINKOVICHI SAM SUPPORT FACILITY [REDACTED]	5211N 02855E	0168	25X1A [REDACTED]	110-C
25X1D	KALINKOVICHI SAM SITE B-29 [REDACTED]	5211N 02857E	0168		110-A
25X1D	KONKOVICHI MRBM LAUNCH SITE [REDACTED]	5215N 02837E	0168		137
25X1D	BOBROVICHI AIRFIELD [REDACTED]	5216N 02922E	0168		10
25X1D	KALINKOVICHI SAM SITE A-03 NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5217N 02924E	0168		110-B
25X1D	[REDACTED]				
25X1D	KRASNY BEREZ PETROLEUM STGE PRISTAN NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5257N 02945E	0168	25X1A [REDACTED]	37
25X2	[REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A	
25X1D BARANOVICHI SAM SITE B-24 [REDACTED]	5301N 02545E	0168	[REDACTED]	3-B
25X1D DYATLOVO MRBM LAUNCH SITE IDENTIFICATION ONLY. [REDACTED]	5333N 02516E	0168	[REDACTED]	152
ZHELUDOK AIRFIELD JUST SE OF ZHELUDOK. 7,800 X 1,000 FT N/S SOD LANDING AREA, SERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	5336N 02500E	0168	[REDACTED]	95
25X1D VSELYUB MRBM LAUNCH SITE 1 [REDACTED]	5346N 02542E	0168	25X1A	151
25X1D VSELYUB MRBM LAUNCH SITE 2 [REDACTED]	5348N 02546E	0168	[REDACTED]	151-A
25X1D BARANOVICHI AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- AT LEAST 33 LARGE UNIDENTIFIED AIRCRAFT AND AN UNDETERMINED NUMBER OF SMALL AIRCRAFT. [REDACTED]	5306N 02603E	0168	[REDACTED]	3
25X1D BARANOVICHI SAM SITE C-05 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5325N 02633E	0168	25X1A	131-B

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X2	[REDACTED]			25X1A	
25X1D	NOVAYA MEZINOVKA REGIONAL MIL STGE INST [REDACTED]	5331N 02655E	0168	[REDACTED]	131-A
25X1D	SLUTSK COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	5302N 02734E	0168	[REDACTED]	67
25X1D	[REDACTED]			25X1A	
25X1D	ORECHYE MRBM LAUNCH SITE [REDACTED]	5311N 02758E	0168	[REDACTED]	77-B
25X1D	SHISHCHITSY SAM SITE 1.5 NM WNW OF SHISHCHITSY. 25X1D COMPLETED SA-2 SAM SITE AT 53-13- [REDACTED] N 027-31- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0168-19A, 1ST ED, NOV 57.	5313N 02731E	0168	[REDACTED]	116
25X1D	GRESK MRBM LAUNCH SITE 1 NO APPARENT CHANGE SINCE MISSION [REDACTED]	5314N 02742E	0168	[REDACTED]	116-B
25X1D	GRESK MRBM LAUNCH SITE 2 10.5 NM NE OF GRESK. 16.5 NM NNE OF SLUTSK. COMPLETED RECTANGULAR MRBM LAUNCH SITE WITH 4 PADS AND 2 READY BUILDINGS AT 53-16- [REDACTED] N 25X1D 027-43- [REDACTED] E. SUPPORT AREA TO SE.	5316N 02743E	0168	[REDACTED]	116-A
25X1D	[REDACTED]				

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	MARINA GORKA MRBM LAUNCH SITE [REDACTED]	5326N 02745E	0168	25X1A [REDACTED]	45-B
25X1D	[REDACTED]				159
25X1D	[REDACTED]				
	MARINA GORKA ARMY BARRACKS & DEPOT SW EDGE OF MARINA GORKA. 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	5330N 02810E	0168		45-A
25X1D	[REDACTED]				
25X2	[REDACTED]				
25X1D	BOBRUYSK EXPLOSIVES STORAGE 25X1D NO APPARENT CHANGE SINCE [REDACTED]	5305N 02913E	0168		11-D
	[REDACTED]				
25X1D	BOBRUYSK AIRFIELD 25X1D NO APPARENT CHANGE SINCE [REDACTED]	5306N 02912E	0168		11
25X1D	[REDACTED]				
25X1D	AIRCRAFT -- 50 MEDIUM SWEEP-WING AIRCRAFT. [REDACTED]				

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
	BOBRUYSK COMPLEX NO APPARENT CHANGE SINCE MISSION EXCEPT FOR UNIDENTIFIED CONSTRUCTION ACTIVITY ON NE EDGE.	5308N 02913E	0168	25X1A [REDACTED]	11-A
25X1D	[REDACTED]				
	BOBR PROB AMMO STORAGE IDENTIFICATION ONLY.	5419N 02912E	0168		9-A
25X1D	[REDACTED]				
	BOBR AMMUNITION DEPOT NO APPARENT CHANGE SINCE MISSION	5420N 02916E	0168	25X1A [REDACTED]	9
25X1D	[REDACTED]				
	BOBR AREA, AIRFIELD 4 NM NE OF BOBR. 8,500 X 550 FT, NNE/SSW SOD RUNWAY, CRISSCROSSED BY ROADS, PROBABLY UNSERVICEABLE. AIRCRAFT -- NONE OBSERVED.	5422N 02921E	0168		9-B
25X1D	[REDACTED]				
	BLAZHISHKI SAM SITE NO APPARENT CHANGE SINCE MISSION	5528N 02640E	0168	25X1A [REDACTED]	135
25X1D	[REDACTED]				
	DAUGAVPILS COMPLEX NO SIGNIFICANT CHANGE SINCE MISSION	5553N 02631E	0168		18
25X1D	[REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D DAUGAVPILS PETROLEUM STORAGE MILNICA NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	5555N 02658E	0168	25X1A [REDACTED]	18-C
25X1D DAUGAVPILS AREA, AIRFIELD 6 NM NE OF DAUGAVPILS. 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5557N 02640E	0168	[REDACTED]	18-D
25X1D CHITA/KADALA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 4 MEDIUM AND NUMEROUS SMALL AIRCRAFT ON PASS [REDACTED]. 7 UNIDENTIFIED AIRCRAFT ON PASS [REDACTED] [REDACTED] 25X1D	5201N 11319E	0199	[REDACTED]	2-C
25X1D CHITA COMPLEX APPROXIMATELY 10 SQ MI IN AREA. CONTAINS RAILROAD YARDS AND SHOPS, MILITARY DEPOTS, BARRACKS AND TRAINING AREAS. [REDACTED] 25X1D	5202N 11330E	0199	[REDACTED]	2
25X1D CHITA SEAPLANE STATION IDENTIFICATION ONLY. [REDACTED] 25X1D	5204N 11325E	0199	[REDACTED]	2-J

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
CHITA AIRFIELD NW JUST NW OF CHITA. 8,200 X 200 FT N/S HARD SURFACED RUNWAY, SERVICEABLE. 25X1D AIRCRAFT -- 3 MEDIUM A/C ON PASS 25X1D [REDACTED]	5204N 11326E	0199	25X1A [REDACTED]	2-F
CHITA KRUG OF SITE 8.5 NM NORTH OF CHITA. [REDACTED]	5210N 11330E	0199	25X1A [REDACTED]	2-M
CHITA SAM SITE B-02 25X1D 25X1D 11 NM NNE OF CHITA AT 52-12- [REDACTED] N 113-32- [REDACTED] E. COMPLETED SA-2 SAM SITE. PLOTTED ON USATC SERIES 200, SHEET 199-22A 1ST ED SEP 59. [REDACTED]	5212N 11332E	0199	[REDACTED]	2-I
NERCHINSK STORAGE SITE IDENTIFICATION ONLY. [REDACTED]	5201N 11632E	0199		9
NIKOLAYEVSKOYE AIRFIELD 7 NM WEST OF NIKOLAYEVSKOYE. 15,300 X 200 FT NNW/SSE GRADED EARTH RUNWAY, SERVICEABLE. 4,000 X 250 FT N/S CONCRETE RUNWAY WITH PROBABLE GRADED EARTH EXTENSION OF	5221N 11650E	0199	25X1A [REDACTED]	6

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
UNDETERMINED LENGTH AT THE NORTH END, SERVICEABLE. 25X1D AIRCRAFT -- 6 MEDIUM AIRCRAFT ON PASSES [REDACTED] AND [REDACTED] 25X1D				
SRETENSK PORT FACILITY 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	5215N 11741E	0199	25X1A [REDACTED]	7
BALZINO MINING AREA NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED] COORDINATES PREVIOUSLY REPORTED AS 50-50N 113-15E. 25X1D	5057N 11325E	0201		25
DROVYANAYA ICBM LAUNCH COMPLEX CHANGES APPARENT SINCE MISSION [REDACTED] 25X1D [REDACTED] RAIL-TO-ROAD TRANSFER POINT COMPLETED, CONSTRUCTION CONTINUING AT COMPLEX SUPPORT FACILITY AND LAUNCH AREA A. 25X1D	5132N 11301E	0201	25X1A [REDACTED]	53

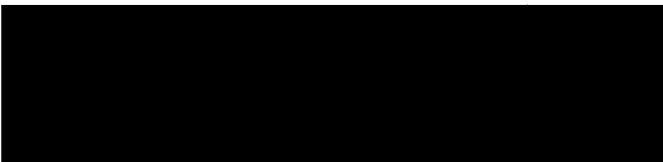
TOP SECRET CHESS RUFF

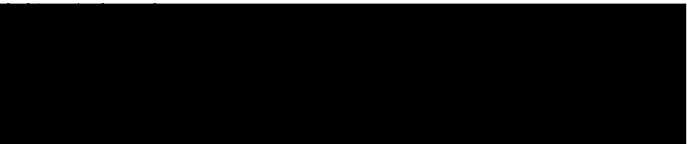
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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
STARAYA KUKA AMMO DEPOT NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5145N 11302E	0201		26
ALEKSANDROVKA INDUSTRIAL AREA ONE NM EAST OF ALEKSANDROVKA. NORTHERN PORTION CONTAINS LARGE RESIDENTIAL SECTION, SMALL INDUSTRIAL SECTION, AND SECURED POL STORAGE AREA CONTAINING 18 LARGE TANKS, 10 LARGE TANKS UNDER CONSTRUCTION, 8 SMALL TANKS, AND SEVERAL ADMINISTRATIVE-TYPE BUILDINGS. SOUTHERN PORTION CONTAINS INDUSTRIAL SECTION WITH ONE LARGE FABRICATION- TYPE, SEVERAL SMALLER INDUSTRIAL BUILDINGS, AND APPROXIMATELY 50 RESIDENTIAL BUILDINGS. AREA RAIL SERVED. [REDACTED]	5147N 11347E	0201		24
DOMNA AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	5155N 11308E	0201	25X1A [REDACTED]	2

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
CHITA SAM SITE B-14 IDENTIFICATION ONLY. 25X1D [REDACTED]	5155N 11341E	0201	25X1A [REDACTED]	23
CHITA MILITARY AREA NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED]	5159N 11335E	0201		9-A
TURINSKIY SYNTHETIC FUEL RESEARCH CENTER POSS 28 NM SE OF CHITA ON THE INGODA RIVER. AREA CONTAINS APPROXIMATELY 12 LARGE ADMINISTRATIVE-TYPE BUILDINGS, HEAVILY- SECURED, RAIL-SERVED STORAGE AREA WITH NUMEROUS FLAT STORAGE-TYPE BUILDINGS AND 3 LARGE VERTICAL TANKS. APPROXIMATELY 3 NM TO THE SE IS A ROAD SERVED-SECURED STORAGE AREA CONTAINING 25 WIDELY DISPERSED POSSIBLY REVERTED STORAGE BUILDINGS. MIDWAY BETWEEN THE TWO ABOVE STORAGE AREAS AND ADJACENT TO THE MAIN RAILROAD LINE IS A POSSIBLE RAIL-TO- ROAD TRANSFER POINT. 25X1D [REDACTED]	5138N 11403E	0201		16-A
KHADA BULAK SAM SITE A-26 NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED]	5042N 11558E	0202	25X1A [REDACTED]	6-A

TOP SECRET CHESS RUFF

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
BYRKA, EXPLOSIVES STORAGE AREAS ONE NM AND 2 NM SOUTH OF BYRKA. TWO ASSOCIATED AREAS. AREA ONE, LOCATED APPROXIMATELY ONE NM SOUTH OF BYRKA IS SECURED, RAIL SERVED, AND CONTAINS AT LEAST 14 DISPERSED STORAGE-TYPE BUILDINGS. AREA 2, LOCATED APPROXIMATELY 2 MILES SOUTH OF BYRKA, IS SECURED, PROBABLY RAIL SERVED, AND CONTAINS AT LEAST 30 DISPERSED STORAGE-TYPE BUILDINGS. 25X1D 	5043N 11556E	0202		4-A
CLOVYANNAYA AREA, PROB MIL INSTALLATION NO APPARENT CHANGE SINCE MISSION 25X1D 	5050N 11548E	0202		77-D
BOKZYA AIRFIELD NO APPARENT CHANGE SINCE  25X1D AIRCRAFT -- NONE OBSERVED. 25X1D 	5022N 11627E	0202	25X1A 	3-B

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
BORZYA COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D 	5023N 11631E	0202	25X1A 	3
BORZYA AIRFIELD NW 5 NM WNW OF BORZYA. 12,500 X 500 FT E/W GRADED EARTH RUNWAY, SERVICEABLE. 6,800 X 180 FT POSSIBLE RUNWAY UNDER CONSTRUCTION, SURFACE AND SERVICEABILITY UNDETERMINED. AIRCRAFT -- 29 MEDIUM AIRCRAFT OBSERVED ON 	5025N 11623E	0202	25X1A 	3-A
SHIRLOVAYA GORA URANIUM DEPOSIT JUST NW OF SHIRLOVAYA GORA, 8 NM SE OF KHADABULAK. AREA CONTAINS OPEN-PIT MINES, 2 POSSIBLE SHAFT MINES, PROBABLE PRIMARY PROCESSING FACILITIES, 2 RAIL-SERVED SECURED STORAGE AREAS, AND 3 HOUSING/ADMINISTRATIVE AREAS. RAIL-SERVED. ENTIRE MINING AREA IS SURROUNDED BY EXTENSIVE TRACK ACTIVITY. 	5034N 11615E	0202		10-A

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D KHADA BULAK SAM SITE A-27 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5043N 11604E	0202	25X1A [REDACTED]	6-B
25X1D KHADA BULAK STATION AIRFIELD NORTH 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] AIRCRAFT -- 3 POSSIBLE AIRCRAFT OBSERVED ON [REDACTED]	5045N 11611E	0202		6
25X1D KHADA BULAK SAM SITE A-07 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5046N 11618E	0202		6-C
25X1D GLOVYANNAYA AREA, POSS MILITARY ACTIVITY 7 NM NW OF GLOVYANNAYA. MILITARY ACTIVITY COVERING APPROXIMATELY 20 SQ MI, CONSISTING OF TRENCHES, SEVERAL SECURED STORAGE AREAS, NEW UNIDENTIFIED EXCAVATION, AND EXTENSIVE TRACK ACTIVITY AND GROUND SCARS. PROBABLE ADMINISTRATIVE CENTER CONTAINING APPROXIMATELY 75 BUILDINGS. RAIL SERVED. [REDACTED]	5100N 11524E	0202		77-E

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D OLOVYANNAYA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- ONE POSSIBLE UNIDENTIFIED AIRCRAFT. [REDACTED]	5101N 11525E	0202	25X1A [REDACTED]	77
[REDACTED]				
25X1D AGA AREA, SECURED STORAGE SITE 7 NM SOUTH OF AGA. LARGE SECURED STORAGE SITE CONTAINING 8 SEPARATELY SECURED STORAGE AREAS AS FOLLOWS -- ONE L-SHAPED STORAGE AREA CONTAINING 17 LARGE BUILDINGS AND APPROXIMATELY 55 SMALLER BUILDINGS SERVED BY RAIL, ONE SMALL RECTANGULAR STORAGE AREA CONTAINING 32 SMALL STORAGE SHEDS, ONE SMALL RECTANGULAR STORAGE AREA CONTAINING 10 BUNKERS AND 5 OTHER SMALL IRREGULAR-SHAPED STORAGE AREAS CONTAINING A TOTAL OF APPROXIMATELY 40 SMALL STORAGE BUILDINGS. A SMALL SUPPORT AREA IS ADJACENT TO THE NW CORNER OF THE STORAGE SITE. [REDACTED] 25X1D	5105N 11511E	0202		79

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	AGA AIR FORCE DEPOT NO APPARENT CHANGE SINCE MISSION [REDACTED]	5111N 11505E	0202	25X1A [REDACTED]	79-A
25X1D	OLOVYANNAYA SAM SITE C-03 NO APPARENT CHANGE SINCE MISSION [REDACTED]	5118N 11554E	0202		77-A
25X1D	KAZANOVO MINING ACTIVITY NO APPARENT CHANGE SINCE MISSION [REDACTED]	5140N 11535E	0202		15
25X1D	NERCHINSK BARRACKS/STORAGE AREA NE SECTION OF NERCHINSK. SECURED BARRACKS/STORAGE AREA CONTAINING 54 LARGE STORAGE AND ADMINISTRATIVE-TYPE BUILDINGS, AND 10 SECURED AMMUNITION STORAGE BUILDINGS. [REDACTED]	5159N 11636E	0202		81

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
IZVESTKOVAYA TO KOMSOMOLSK RR LINE SECTION OF RAILROAD LINE COVERED BY PHOTOGRAPHY EXTENDS FROM KOMSOMOLSK WESTWARD TO DZHOMKU AT 51-07N 134-40E. THIS SECTION OF RAILROAD LINE IS COMPLETE. A NUMBER OF NEW TOWNS ENGAGED PRIMARILY IN MINING AND RELATED ACTIVITY ARE UNDER DEVELOPMENT ALONG THE EASTERN PORTION OF THIS RAIL LINE. 25X1D [REDACTED]	4900N 13130E	0203		22
KHABAROVSK AREA VLF COMMO STATION 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4829N 13450E	0204		7-A4
VERINO AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED] AIRCRAFT -- NONE OBSERVED. 25X1D [REDACTED]	4801N 13506E	0204	25X1A [REDACTED]	39
OBOR AMMUNITION STORAGE AREA NO APPARENT CHANGE SINCE [REDACTED] 25X1D 25X1D [REDACTED]	4807N 13543E	0204		19-A
KORFOVSKIY MINING AREA ON WEST EDGE OF KORFOVSKIY AND 13 NM SOUTH OF KHABAROVSK. EXTENSIVE RAIL-SERVED MINING AREA. NEW RAIL-SERVED AREA OF PROBABLE ADIT OR SHAFT MINING ACTIVITY 2 NM TO SOUTH. 25X1D [REDACTED]	4813N 13503E	0204		43

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED] KRASNAYA RECHKA ORDNANCE DEPOT 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4821N 13502E	0204	25X1A [REDACTED]	14-B
25X2 [REDACTED]				
25X1D KHABAROVSK/KRASNAYA RECHKA SEAPLANE BASE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4823N 13502E	0204	[REDACTED]	7-B
25X1D KHABAROVSK KRUG OF SITE 3 NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4823N 13516E	0204		7-Z1
25X1D KHABAROVSK/NEKRASOVKA AIRFIELD 8 NM SE OF KHABAROVSK. 4,000 X 200 FT NNE/SSW GRADED EARTH RUNWAY, PROBABLY SERVICEABLE. 4,000 X 300 FT NNE/SSW SOD LANDING STRIP, SERVICEABILITY UNDETERMINED. AIRCRAFT -- NONE OBSERVED. [REDACTED]	4824N 13513E	0204		7-A

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
KHABAROVSK/BLAGODATNOYE AIRFIELD 12 NM EAST OF KHABAROVSK. 7,500 X 180/270 FT NNE/SSW CONCRETE RUNWAY. SERVICEABLE. CONCRETE RESURFACING OF TAXIWAYS CONTINUES. SEVERAL SMALL SECURED AREAS AT THE AIRFIELD APPEAR TO BE FOR CONVENTIONAL STORAGE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	4824N 13525E	0204	25X1A [REDACTED]	7-S
KHABAROVSK AREA, KRUG SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4825N 13521E	0204		7-Z
KHABAROVSK AIRFIELD 3.7 NM SE OF KHABAROVSK. 6,000 X 350 FT AND 4,100 X 240 FT NE/SW BLACKTOP AND CONCRETE RUNWAYS, BOTH SERVICEABLE. 6,000 X 170 FT NE/SW GRADED EARTH RUNWAY, SERVICEABLE. 6,000 X 170 FT NE/SW GRADED EARTH RUNWAY, UNSERVICEABLE. AIRCRAFT -- 8 MEDIUM AND 17 POSSIBLE ADDITIONAL AIRCRAFT. [REDACTED]	4828N 13509E	0204	25X1A [REDACTED]	7-Q
KHABAROVSK AIRCRAFT REPAIR PLANT GORKIY 83 NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4828N 13511E	0204	25X1A [REDACTED]	7-I

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
Khabarovsk Complex NO APPARENT CHANGE SINCE MISSION [REDACTED]	4829N 13504E	0204	25X1A [REDACTED]	7
Khabarovsk Krug DF Site 1 NO APPARENT CHANGE SINCE MISSION [REDACTED]	4830N 13518E	0204	[REDACTED]	7-Y
Khabarovsk Airfield Northeast 3.5 NM NE OF Khabarovsk. NE/SW CONCRETE RUNWAY 255 FT WIDE EXTENDED TO A LENGTH OF 11,550 FT. SERVICEABLE EXCEPT FOR APPROXIMATELY 2,420 FT UNDER EXTENSION AT NE END. AUXILIARY LANDING AREA IN WEST SECTION OF AIRFIELD, APPROXIMATELY 4,600 FT LONG, SERVICEABLE. AIRCRAFT -- ONE VERY LARGE AIRCRAFT, 11 LARGE AIRCRAFT (SOME SWEEP-WING) APPROXIMATELY 35 MEDIUM AND SMALL AIRCRAFT. UNIDENTIFIED NUMBER OF SMALL AIRCRAFT. [REDACTED]	4831N 13510E	0204	[REDACTED]	7-R
Khabarovsk Area, Possible Radar Site NO APPARENT CHANGE SINCE MISSION [REDACTED]	4831N 13532E	0204	[REDACTED]	7-A7
Anastasyevka MRBM Launch Site 1 NO APPARENT CHANGE SINCE MISSION [REDACTED]	4834N 13538E	0204	25X1A [REDACTED]	41

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
ANASTASYEVKA MRBM LAUNCH SITE 2 IDENTIFICATION ONLY. [REDACTED]	4836N 13540E	0204	25X1A [REDACTED]	41-A
MALMYZH STORAGE AREA APPROXIMATELY ONE NM EAST OF MALMYZH. CONTAINS AT LEAST 12 WIDELY DISPERSED BUNKERS OR STORAGE BUILDINGS IN WOODED AREA. [REDACTED]	4951N 13648E	0204		42
ELBAN AMMUNITION PLANT NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5006N 13629E	0204	25X1A [REDACTED]	4
[REDACTED]				
KOMSOMOLSK AIRFIELD SOUTH 7 NM SOUTH OF KOMSOMOLSK. 7,500 X 325 FT NNW/SSE CONCRETE & BLACKTOP RUNWAY, SERVICEABLE. 3,200 X 325 FT NNE/SSW CONCRETE RUNWAY SERVICEABLE.	5024N 13656E	0204	[REDACTED] 25X1A	13-F

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	AIRCRAFT -- NONE OBSERVED. [REDACTED]				
25X1D	KOMSOMOLSK ORDNANCE STORAGE IDENTIFICATION ONLY. [REDACTED]	5025N 13653E	0204		13-U
25X1D	KOMSOMOLSK RHOMBIC ANTENNA FARM (RECEIVING) IDENTIFICATION ONLY. [REDACTED]	5029N 13653E	0204		13-L
25X1D	KOMSOMOLSK RHOMBIC ANTENNA FARM IDENTIFICATION ONLY. [REDACTED]	5037N 13656E	0204	25X1A [REDACTED]	13-K
25X1D	KOMSOMOLSK HIGH-FREQUENCY BROADCASTING STATION IDENTIFICATION ONLY. [REDACTED]	5038N 13655E	0204		13-M
25X1D	KOMSOMOLSK RADIO BROADCASTING STATION 3 IDENTIFICATION ONLY. [REDACTED]	5039N 13654E	0204		13-O
25X1D	KOMSOMOLSK HIGH FREQ PT-TO-PT COMM STATION 1 IDENTIFICATION ONLY. [REDACTED]	5039N 13655E	0204		13-N
25X1D	SOLNECHNYI TIN MINE & CONC CMBN VICINITY OF SOLNECHNYI. MINING COMPLEX CONTAINING ORE CRUSHER BUILDING, SEVERAL SMALL STORAGE AND SERVICE BUILDINGS, HOUSING AREA, AND AT LEAST 3 MINING AREAS, 2 NM TO THE WEST. [REDACTED]	5047N 13625E	0204		37

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
KOMSOMOLSK COMPLEX NO SIGNIFICANT CHANGE IN VISIBLE PORTIONS SINCE MISSION [REDACTED] COMPLEX 25X1D APPROXIMATELY 60 PERCENT CLOUD COVERED. [REDACTED]	5033N 13700E	0204	25X1A [REDACTED]	13
KOMSOMOLSK SHIPYARD AMUR 199 FACILITIES INCLUDE 4 LARGE BUILDINGS, LAUNCHING BASIN, FITTING OUT WHARF, AND A NEW FITTING OUT PIER AT LEAST 1,000 FT LONG LOCATED AT SE END OF WHARF. VESSELS -- ONE UNIDENTIFIED VESSEL AT NEW FITTING OUT PIER. [REDACTED]	5033N 13702E	0204	[REDACTED]	13-E
KOMSOMOLSK AIRFIELD NO APPARENT CHANGE SINCE [REDACTED] 25X1D [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	5036N 13704E	0204	[REDACTED]	13-C
KHANDASA AREA, RAILROAD U/C 7 NM NE OF KHANDASA. SHORT SECTIONS OF RAIL LINE OBSERVED THROUGH CLOUDS FOR OVERALL DISTANCE OF APPROXIMATELY 28 NM FROM 50-24N 142-43E NORTHWARD TO A POINT JUST EAST OF TYMOVSKOYE AT 50-46N 142-35E. ROAD/RAIL TRANSFER POINT UNDER CONSTRUCTION 2.5 NM ENE OF KHANDASA AT 50-19N 142-43E. NEW ROAD UNDER CONSTRUCTION FROM TRANSFER POINT TO VICINITY OF KHANDASA. [REDACTED]	5024N 14243E	0205		37

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	PALEVO AREA, AMMO STORAGE AREA 4 NM SSW OF PALEVO. SECURED STORAGE AREA, CONTAINING 9 RETTED BUILDINGS AND 3 LONG STORAGE BUILDINGS. ROAD SERVED ONLY. [REDACTED]	5033N 14241E	0205		36
25X1D	BEREGOVO BARRACKS AREA NORTH EDGE OF BEREGOVO. CONTAINS 6 LARGE BARRACKS-TYPE BUILDINGS AND SMALLER ASSOCIATED BUILDINGS. [REDACTED]	4813N 02238E	0232	25X1A [REDACTED]	8
25X1D	MUKACHEVO MISSILE SUPPORT AREA 11 NM SSW OF MUKACHEVO. 12 LARGE STORAGE-TYPE BUILDINGS. [REDACTED]	4817N 02236E	0232		107-G
25X1D	MUKACHEVO SAM SITE B-24 15.5 NM SW OF MUKACHEVO. 25X1D COMPLETED SA-2 SAM SITE AT 48-18- [REDACTED] N 022-24- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0232-24A, 1ST ED, DEC 57. [REDACTED]	4818N 02224E	0232		107-E
25X1D	MUKACHEVO MRBM LAUNCH SITE 1 12 NM SW OF MUKACHEVO. COMPLETED RECTANGULAR MRBM LAUNCH SITE AT 48-19- [REDACTED] N 022-31- [REDACTED] E WITH 4 PADS AND TWO READY BUILDINGS. [REDACTED]	4819N 02231E	0232		251

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MUKACHEVO MRBM LAUNCH SITE 2 IDENTIFICATION ONLY. 25X1D [REDACTED]	4819N 02237E	0232	25X1A [REDACTED]	107-I
MUKACHEVO SAM SUPPORT FACILITY NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED]	4821N 02242E	0232		107-M
MUKACHEVO AREA, POSS POL STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED]	4822N 02231E	0232		107-L
MUKACHEVO-SVALYAVA AREA, CONSTRUCTION ACTIVITY NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED]	4824N 02239E	0232		107-J
MUKACHEVO AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED] 25X1D AIRCRAFT -- UNDETERMINED NUMBER OF UNIDENTIFIED AIRCRAFT. 25X1D [REDACTED]	4824N 02242E	0232	25X1A [REDACTED]	107-B
ZAHONY-CERNA-CHOP TRANSLOADING FACILITIES 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4826N 02212E	0232		212
MUKACHEVO COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4826N 02243E	0232	25X1A [REDACTED]	107

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KOLCHINO LOX FACILITY NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4828N 02246E	0232		247
25X1D	MUKACHEVO SAM SITE B-29 15 NM WNW OF MUKACHEVO. 25X1D COMPLETED SA-2 SAM SITE AT 48-31- [REDACTED]N 022-21- [REDACTED]E. PLOTTED ON USATC SERIES 200, SHEET 0232-24A, 1ST ED, DEC 57.	4831N 02221E	0232	25X1A [REDACTED]	107-K
25X1D	UZHGOROD PROBABLE EXPLOSIVES STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	4836N 02222E	0232		202-C
25X1D	UZHGOROD COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4838N 02216E	0232		202
25X1D	STANISLAV SAM SITE C-16 [REDACTED]	4830N 02457E	0232		183-D
25X2	[REDACTED]				
25X1D	STANISLAV SAM SUPPORT FACILITY 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4835N 02436E	0232		183-P

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
DELYATIN AREA, POSS URANIUM MINING SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4836N 02429E	0232		234
[REDACTED] 25X1D				
STANISLAV MRBM SUPPORT AREA [REDACTED] 25X1D	4836N 02444E	0232		183-M
NADVORNAYA, PROBABLE OIL REFINERY NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4837N 02436E	0232		244
[REDACTED] 25X1D				
PARYSHCHE MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4838N 02442E	0232	25X1A	183-I
[REDACTED] 25X1D				
NOVA VES MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4839N 02448E	0232		183-J
[REDACTED] 25X1D				
STANISLAV AREA, MRBM SUPPORT AREA NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4840N 02448E	0232		183-L
[REDACTED] 25X1D				
STANISLAV SAM SITE B-23 18 NM SW OF STANISLAV. 25X1D COMPLETED SA-2 SAM SITE AT 48-43-N 024-25-E. PLOTTED ON USATC SERIES 200, SHEET 0232-25A, 1ST ED, DEC 57. [REDACTED] 25X1D	4843N 02425E	0232		183-F

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D				
STANISLAV AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- SEVERAL POSSIBLE AIRCRAFT.	4853N 02441E	0232	[REDACTED]	183-A
25X1D [REDACTED]				
DOLINA MRBM COMPLEX SAM SITE B-18 25X1D 8.5 NM SSE OF DOLINA MRBM COMPLEX AT 48-54-[REDACTED]N 024-08-[REDACTED]E. COMPLETED SA-2 SAM SITE.	4854N 02408E	0232	[REDACTED]	284
25X1D [REDACTED]			25X1A	
25X1D [REDACTED]. PLOTTED ON USATC SERIES 200, SHEET 0232-20A, 1ST ED, AUG 57.				
25X1D [REDACTED]			25X1A	
STANISLAV COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4855N 02443E	0232	[REDACTED]	183
25X1D [REDACTED]				
DOLINA AREA, MILITARY TRAINING AREA 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4900N 02357E	0232		242
25X1D [REDACTED]			25X1A	
STRYY SAM SITE B-18 35 NM WNW OF STANISLAV AND 11 NM SOUTH OF STRYY. COMPLETED SA-2 SAM SITE AT 49-04-[REDACTED]N 023-49-[REDACTED]E. PLOTTED ON USATC SERIES 200, SHEET 0232-20A, 1ST ED, AUG 57.	4904N 02349E	0232	[REDACTED]	186-B
25X1D [REDACTED]				
25X1D [REDACTED]				

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
25X2 [REDACTED]				
STRYY AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	4914N 02348E	0232	[REDACTED]	186
BORISLAV SAM SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4917N 02330E	0232		249-B
DROGOBYCH COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4921N 02330E	0232		36
MEDENITSA MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4922N 02345E	0232		249

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	DROGOBYCH MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION [REDACTED]	4925N 02334E	0232	25X1A	249-A
25X1D	SAMBOUR AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE DISCERNIBLE.	4933N 02320E	0232		161-A
25X1D	LVOV SAM SITE B-21 NO APPARENT CHANGE SINCE MISSION [REDACTED]	4941N 02353E	0232		95-H
25X1D	GORODOK AIRFIELD AIRCRAFT -- NONE OBSERVED.	4944N 02340E	0232		47
25X1D	YAVOROV AREA, POSSIBLE MILITARY AREA U/C NO APPARENT CHANGE SINCE MISSION [REDACTED]	4949N 02313E	0232		211-C
25X1D	LVOV/SKNILOV AIRFIELD AIRCRAFT -- 6 MEDIUM AND UNDETERMINED NUMBER OF SMALL UNIDENTIFIED AIRCRAFT ON PASS [REDACTED] UNDETERMINED NUMBER OF SMALL UNIDENTIFIED AIRCRAFT ON PASS [REDACTED] 25X1D	4949N 02356E	0232		95-A
25X1D	[REDACTED]	25X1D			

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
LVOV SAM SITE A-29 25X1D [REDACTED]	4952N 02345E	0232	[REDACTED]	95-F
LVOV ARMO DEPOT NW : NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4953N 02357E	0232	[REDACTED]	95-E
25X1D [REDACTED] 25X1D			25X1A	
YAVOROV AREA, POSSIBLE MILITARY INSTALLATION NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4955N 02323E	0232		211-A
25X1D [REDACTED]				
[REDACTED]				
[REDACTED]				
25X1D				

25X1D

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	DOLINA MRBM LAUNCH SITE 1 NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4904N 02404E	0232	25X1A [REDACTED]	183-H
25X1D	DOLINA MRBM LAUNCH SITE 2 NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4906N 02408E	0232	[REDACTED]	183-G
25X1D	STRYY AREA, SECURED STORAGE AREA IDENTIFICATION ONLY. [REDACTED]	4917N 02400E	0232		186-D
25X1D	KHGDOROV AREA, INDUSTRIAL INSTALLATION NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4924N 02417E	0232		68-A
25X1D	LVGV SAM SUPPORT FACILITY NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4947N 02405E	0232	25X1A [REDACTED]	95-G
25X1D	LVGV COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4950N 02400E	0232		95
25X1D	LVGV SAM SITE A-03 [REDACTED]	4958N 02405E	0232		95-C

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
YAVOROV MANEUVER AREA NAGEROV NO APPARENT CHANGE SINCE MISSION 25X1D	5005N 02335E	0232	25X1A	211
LVOV SAM SITE B-36 25X1D	5005N 02358E	0232		95-D
DOBROTIVOR THERMAL POWER PLANT GRES 25X1D	5013N 02423E	0232		239
[REDACTED]				
SOKAL MRBM COMPLEX SAM SITE B-26 25X1D	5021N 02402E	0232		272-B
SOKAL MRBM LAUNCH SITE 1 25X1D	5022N 02418E	0232	25X1A	272

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SOKAL MRBM LAUNCH SITE 2 [REDACTED]	5027N 02421E	0232	25X1A [REDACTED]	272-A
25X1D	SOKAL SAM SITE B-01 [REDACTED]	5040N 02417E	0232	[REDACTED]	259
25X1D	GRYBOVITSA COMPLEX [REDACTED]	5043N 02412E	0232	[REDACTED]	241
25X1D	LUTSK MRBM COMPLEX SAM SITE B-27 [REDACTED]	5047N 02444E	0232	25X1A [REDACTED]	282
25X1D	VLADIMIR VOLYNSKIY AREA, INDUSTRIAL INSTALL [REDACTED]	5050N 02420E	0232	[REDACTED]	204-A
25X1D	VLADIMIR VOLYNSKIY ARMY BARRACKS NORTH [REDACTED]	5052N 02420E	0232	[REDACTED]	204
25X1D	GNOYNO AIRFIELD AIRCRAFT -- 28 SMALL UNIDENTIFIED AIRCRAFT. [REDACTED]	5055N 02428E	0232	[REDACTED]	44
25X1D	LYUBOML GARRISON AREA [REDACTED]	5114N 02402E	0232	[REDACTED]	238-B
25X1D	KOVEL AIRFIELD [REDACTED]	5114N 02442E	0232	[REDACTED]	75

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KOVEL SAM SITE B-29 [REDACTED]	5115N 02422E	0232	25X1A [REDACTED]	75-A
25X1D	KOVEL SAM SITE C-35 [REDACTED]	5132N 02432E	0232	[REDACTED]	75-C
25X1D	BREST MRBM LAUNCH SITE 1 [REDACTED]	5149N 02401E	0232	[REDACTED]	253-A
25X1D	BREST MRBM LAUNCH SITE 2 [REDACTED]	5151N 02402E	0232	[REDACTED]	253-B
25X1D	BREST SAM SITE C-13 [REDACTED]	5151N 02419E	0232	[REDACTED]	253
25X1D	KOLOMYIA AIRFIELD AIRCRAFT -- UNDETERMINED NUMBER OF AIRCRAFT. [REDACTED]	4832N 02507E	0233	[REDACTED]	31-A
25X1D	STANISLAV SAM SITE B-12 18 NM SE OF STANISLAV. COMPLETED SA-2 SAM SITE AT 48-49- 025-06- SHEET 0233-16A, 2D ED, MAY 58.	4849N 02506E	0233	[REDACTED]	98
25X1D	CHORTKOV AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	4859N 02545E	0233	25X1A [REDACTED]	13

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	CHERNOVTSY SAM SITE C-01 [REDACTED]	4839N 02601E	0233	25X1A [REDACTED]	12-E
25X1D	SKALA-PODOLSKAYA MRBM LAUNCH SITE 1 [REDACTED]	4851N 02608E	0233	[REDACTED]	23-D
25X1D	KAMENETS-PODOLSKIY MRBM COMPLEX SAM SITE 8 NM NE OF KAMENETS-PODOLSKIY MRBM COMPLEX. COMPLETED SA-2 SAM SITE AT 48-52-██N 25X1D 026-48-██E. PLOTTED ON USATC SERIES 200, SHEET 0233-17A, 2D ED, MAR 58.	4852N 02648E	0233	[REDACTED]	116-A
25X1D	[REDACTED]			25X1A [REDACTED]	
25X1D	SKALA-PODOLSKAYA MRBM LAUNCH SITE 2 [REDACTED]	4853N 02603E	0233	[REDACTED]	23-E
25X1D	DUNAYEVTSY MRBM LAUNCH SITE INLINE LAUNCH SITE UNDER CONSTRUCTION AT 48-55-██N 026-59-██E. THREE READY 25X1D BUILDINGS, CLEARINGS FOR FOURTH READY BUILDING AND FOUR PADS. SUPPORT AREA COMPLETE.	4855N 02659E	0233	[REDACTED]	116
25X1D	[REDACTED]			25X1A [REDACTED]	
25X1D	ZHMERINKA SAM SITE A-19 [REDACTED]	4856N 02803E	0233	[REDACTED]	68-A
25X1D	KHMELNITSKIY COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4925N 02659E	0233	[REDACTED]	26

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	ZHMERINKA MRBM COMPLEX SAM SITE B-28 [REDACTED]	4910N 02749E	0233	25X1A [REDACTED]	68-C
25X1D	DERAZHNYA MRBM LAUNCH SITE 1 [REDACTED]	4920N 02726E	0233	[REDACTED]	113
25X1D	DERAZHNYA MRBM LAUNCH SITE 2 [REDACTED]	4926N 02728E	0233	[REDACTED]	113-A
25X2	[REDACTED]				
25X1D	STARO KONSTANTINOV COMPLEX [REDACTED]	4945N 02713E	0233	[REDACTED]	55
	STARO KONSTANTINOV AIRFIELD AIRCRAFT -- APPROXIMATELY 45 MEDIUM AND AN UNDETERMINED NUMBER OF SMALL AIRCRAFT. [REDACTED]	4945N 02716E	0233	[REDACTED]	55-A
25X1D	BERDICHEV SAM SITE C-27 [REDACTED]	4953N 02759E	0233	25X1A [REDACTED]	3-E
25X1D	ZHMERINKA RAILROAD SHOPS & YARDS NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4902N 02807E	0233	[REDACTED]	68
25X1D	ZHMERINKA MRBM LAUNCH SITE [REDACTED]	4910N 02804E	0233	[REDACTED]	68-B
25X1D	KALINOVKA AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	4929N 02833E	0233	[REDACTED]	22

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	BERDICHEV SAM SITE B-23 [REDACTED]	4946N 02823E	0233	25X1A [REDACTED]	3-D
25X1D	BERDICHEV AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	4953N 02831E	0233		3-A
25X2	[REDACTED]				
25X1D	BERDICHEV REGIONAL MILITARY STORAGE INSTALL [REDACTED]	4957N 02817E	0233		3-C
25X1D	BRODY MRBM COMPLEX SAM SITE B-18 [REDACTED]	5003N 02506E	0233		5-D
25X1D	BRODY AIRFIELD SITE RETURNED TO AGRICULTURE. [REDACTED]	5006N 02511E	0233		5
25X1D	BRODY AREA, AIRFIELD AIRCRAFT -- NONE. [REDACTED]	5007N 02509E	0233		5-E
25X1D	CHERVONARMEYSK AREA, AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	5010N 02520E	0233		119

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	BRODY MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION [REDACTED]	5013N 02505E	0233	25X1A [REDACTED]	5-B
25X1D	BERESTECHKO MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION [REDACTED]	5020N 02505E	0233		5-C
25X1D	DUBNO AREA, AIRFIELD AIRCRAFT -- UNDETERMINED NUMBER OF AIRCRAFT. [REDACTED]	5026N 02549E	0233		107
25X1D	LUTSK MRBM COMPLEX SAM SUPPORT FACILITY [REDACTED]	5045N 02509E	0233		37-D
25X1D	LUTSK MRBM LAUNCH SITE 1 [REDACTED]	5046N 02503E	0233	25X1A [REDACTED]	37-A
25X1D	LUTSK AIRFIELD NORTH AIRCRAFT -- UNDETERMINED NUMBER OF UNIDENTIFIED AIRCRAFT ON BOTH PASSES. [REDACTED]	5047N 02521E	0233		37

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	LUTSK MRBM COMPLEX SAM SITE A-08 [REDACTED]	5049N 02513E	0233	25X1A [REDACTED]	37-C
25X1D	LUTSK MRBM LAUNCH SITE 2 [REDACTED]	5050N 02504E	0233	[REDACTED]	37-B
25X1D	KIVERTSY MRBM COMPLEX SAM SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	5050N 02537E	0233	[REDACTED]	95-E
25X1D	[REDACTED]			25X1A	
25X1D	KIVERTSY MRBM LAUNCH SITE 1 [REDACTED]	5052N 02531E	0233	[REDACTED]	95-A
25X1D	KIVERTSY MRBM LAUNCH SITE 2 [REDACTED]	5056N 02536E	0233	[REDACTED]	95-B
25X1D	KIVERTSY MRBM LAUNCH SITE 3 [REDACTED]	5058N 02539E	0233	[REDACTED]	95-C
25X1D	IZYASLAV, POSSIBLE MILITARY AREA [REDACTED]	5006N 02649E	0233	[REDACTED]	21
25X1D	OSTROG MRBM LAUNCH SITE 1 [REDACTED]	5014N 02644E	0233	25X1A [REDACTED]	93-A
25X1D	SHEPETOVKA ORDNANCE & AMMUNITION DEPOT NW [REDACTED]	5015N 02658E	0233	[REDACTED]	51-C
25X1D	[REDACTED]				

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	OSTROG MRBM LAUNCH SITE 2 [REDACTED]	5017N 02641E	0233	25X1A [REDACTED]	93-B
25X1D	SLAVUTA AREA, AMMUNITION STORAGE [REDACTED]	5018N 02648E	0233	[REDACTED]	54-A
25X1D	SHEPETOVKA ARMY BARRACKS, SLAVUTA [REDACTED]	5018N 02652E	0233	[REDACTED]	54
25X1D	ROVNO MILITARY INSTALLATIONS [REDACTED]	5038N 02615E	0233	[REDACTED]	49-A
25X1D	ROVNO AREA, STORAGE AREA NO APPARENT CHANGE SINCE MISSION [REDACTED]	5041N 02615E	0233	[REDACTED]	49-D
25X1D	ROVNO AREA, STORAGE SITE 10 NM NW OF ROVNO. SECURED INSTALLATION LOCATED IN A WOODED AREA. CONTAINS APPROXIMATELY 26 STORAGE-TYPE BUILDINGS. SUPPORT AREA ON NORTH EDGE OF SITE. ROAD AND RAIL SERVED. [REDACTED]	5046N 02606E	0233	[REDACTED]	49-E
25X1D	OSTROG MRBM COMPLEX SAM SITE B-12 IDENTIFICATION ONLY. [REDACTED]	5009N 02706E	0233	25X1A [REDACTED]	51-B
25X1D	SHEPETOVKA COMPLEX [REDACTED]	5011N 02704E	0233	[REDACTED]	51

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	NOVOGRAD-VOLYNSKIY COMPLEX [REDACTED]	5036N 02737E	0233	25X1A [REDACTED]	41
25X1D	CHUDNOV AREA STORAGE SITE [REDACTED]	5001N 02807E	0233	[REDACTED]	67-I
25X1D	ZHITOMIR MRBM LAUNCH SITE 1 [REDACTED]	5004N 02816E	0233	[REDACTED]	100-A
25X1D	BERDICHEV MRBM LAUNCH SITE [REDACTED]	5006N 02822E	0233	[REDACTED]	100-B
25X2	[REDACTED]				
25X1D	ZHITOMIR MRBM LAUNCH SITE 2 [REDACTED]	5010N 02816E	0233	[REDACTED]	100
25X1D	ZHITOMIR/SKOMOROKHI AIRFIELD AIRCRAFT -- 41 LARGE SWEEP-WING, 8 LARGE STRAIGHT-WING, AND AN UNDETERMINED NUMBER OF SMALL AIRCRAFT. [REDACTED]	5010N 02844E	0233	[REDACTED]	67
25X1D	ZHITOMIR AREA, MILITARY TRAINING AREA NO APPARENT CHANGE SINCE MISSION [REDACTED]	5011N 02834E	0233	[REDACTED]	67-D
25X1D	ZHITOMIR COMPLEX [REDACTED]	5015N 02840E	0233	[REDACTED]	67-E

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	ZHITOMIR AREA, POL STORAGE [REDACTED]	5019N 02835E	0233		67-G
25X1D	ZHITOMIR AREA, STORAGE AREA [REDACTED]	5020N 02824E	0233		67-B
25X1D	[REDACTED]				
25X1D	KOROSTEN SAM SITE C-26 [REDACTED]	5051N 02800E	0233	[REDACTED]	33-A
25X1D	KOROSTEN MRBM LAUNCH SITE 1 [REDACTED]	5051N 02819E	0233		42-G
25X1D	KOROSTEN MRBM LAUNCH SITE 2 [REDACTED]	5052N 02830E	0233		33-C
25X1D	KIVERTSY MRBM COMPLEX SAM SITE A-01 [REDACTED]	5104N 02534E	0233		95-D
25X1D	BELOKOROVICHI MRBM COMPLEX SAM SITE B-27 NO APPARENT CHANGE SINCE MISSION [REDACTED]	5109N 02743E	0233		80-C
25X1D	OLEVSK MRBM LAUNCH SITE 1 [REDACTED]	5108N 02801E	0233		42-E
25X1D	BELOKOROVICHI AREA, MILITARY CAMP [REDACTED]	5108N 02801E	0233	25X1A	80

Approved For Release 2000/05/09 : CIA-RDP78B04560A000300010043-8
 TOP SECRET CHESS RUFF

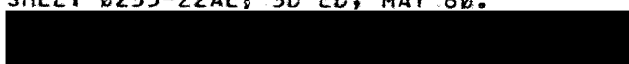
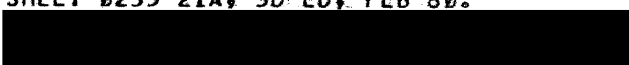
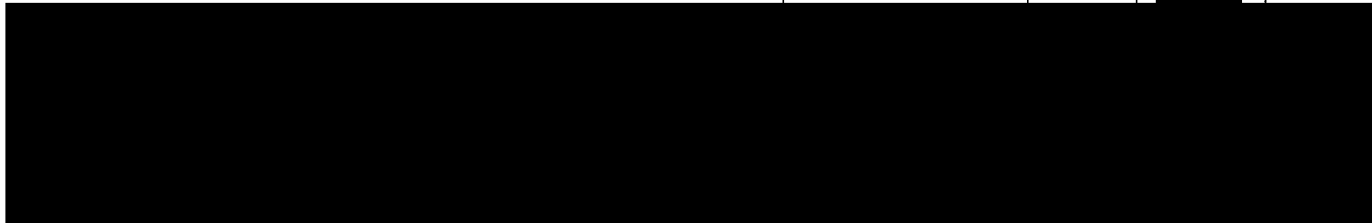
NPIC/R-152/62

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	OLEVSK MRBM LAUNCH SITE 2 [REDACTED]	5110N 02803E	0233	25X1A [REDACTED]	42-B
25X1D	LIPNIKI POSSIBLE MRBM LAUNCH SITE [REDACTED]	5112N 02826E	0233		117
25X1D	OVRUCH MRBM LAUNCH SITE 1 [REDACTED]	5116N 02815E	0233		42-A
25X1D	OVRUCH MRBM LAUNCH SITE 2 [REDACTED]	5118N 02810E	0233		102
25X1D	OVRUCH AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	5119N 02851E	0233		42
25X1D	OVRUCH SAM SITE B-29 [REDACTED]	5124N 02824E	0233		42-F
25X1D	YELSK MRBM COMPLEX SAM SITE 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	5151N 02833E	0233		110-A
25X1D	YELSK MRBM LAUNCH SITE 1 [REDACTED]	5142N 02913E	0233		42-C
25X1D	YELSK MRBM COMPLEX SAM SITE A-10 [REDACTED]	5143N 02927E	0233		110-B
25X1D	YELSK MRBM LAUNCH SITE 2 [REDACTED]	5146N 02917E	0233		42-D

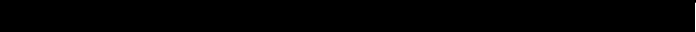
	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
	MOZYR AIRFIELD SITE 5 NM SOUTH OF MOZYR. 3,300 X 215 FT GRADED EARTH RUNWAY, UNSERVICEABLE. NOT LISTED IN ASSOTW. AIRCRAFT -- NONE OBSERVED. 25X1D [REDACTED]	5159N 02910E	0233	25X1A [REDACTED]	115
	MARINOVKA AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. 25X1D [REDACTED]	4839N 04349E	0235	[REDACTED]	12
	ABGANEROVO AIRFIELD NO LANDING AREA AT THESE COORDINATES. 25X1D [REDACTED]	4809N 04407E	0235	[REDACTED]	23
	VOLGOGRAD SAM SITE C-17 25 NM SSE OF VOLGOGRAD. COMPLETED SA-2 SAM SITE AT 48-17-00N 044-38-00E. PLOTTED ON USATC SERIES 200, SHEET 0235-21A, 3D ED, FEB 60. 25X1D [REDACTED]	4817N 04438E	0235	[REDACTED]	16-W
	VOLGOGRAD SAM SUPPORT FACILITY 2 17 NM SOUTH OF VOLGOGRAD. COMPLETED SAM SUPPORT FACILITY AT 48-26-00N 044-30-00E. PLOTTED ON USATC SERIES 200, SHEET 0235-21A, 3D ED, FEB 60 (CORRECTION TO MAP REFERENCE FROM MCI-MISSION [REDACTED]) 25X1D [REDACTED] 25X1D [REDACTED] 25X1D [REDACTED]	4826N 04430E	0235	[REDACTED]	16-A1

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
VOLGOGRAD SAM SITE B-15 20 NM EAST OF VOLGOGRAD. 25X1D COMPLETED SA-2 SAM SITE AT 48-26-  N 044-49-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-22AL, 3D ED, MAY 60. 	4826N 04449E	0235	25X1A 	16-X
VOLGOGRAD SAM SITE B-21 17 NM SSW OF VOLGOGRAD. 25X1D COMPLETED SA-2 SAM SITE AT 48-27-  N 044-18-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-21A, 3D ED, FEB 60. 	4827N 04418E	0235		16-Y
KRASNOARMEYSK COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION  	4830N 04432E	0235		11
VOLGOGRAD/BEKETOVSKAYA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION  RUNWAY NOT CLEARLY VISIBLE. AIRCRAFT -- NONE OBSERVED. 	4833N 04424E	0235		16-K
				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
VOLGOGRAD SAM SITE B-27 14.5 NM WSW OF VOLGOGRAD. 25X1D COMPLETED SA-2 SAM SITE AT 48-40-N 044-10-E. PLOTTED ON USATC SERIES 200, SHEET 0235-21A, 3D ED, FEB 60. 	4840N 04410E	0235	25X1A	16-V
VOLGOGRAD COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION  	4842N 04430E	0235		16
VOLGOGRAD SAM SITE B-09 25X1D 16 NM EAST OF VOLGOGRAD. COMPLETED SA-2 SAM SITE AT 48-42-N 044-55-E. PLOTTED ON USATC SERIES 200, SHEET 0235-22AL, 3D ED, MAY 60. 	4842N 04455E	0235		16-U
VOLGOGRAD/GUMRAK AIRFIELD 7.5 NM NW OF VOLGOGRAD. 6,500 X 280 FT ENE/WSW CONCRETE/ASPHALT RUNWAY, SERVICEABLE. 8,000 X 250 FT NW/SE RUNWAY BEING SURFACED WITH CONCRETE, UNSERVICEABLE. AIRCRAFT -- NONE OBSERVED. 	4846N 04421E	0235		16-F
VOLZHSKIY COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION  	4849N 04446E	0235		26-B

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	VOLGOGRAD SAM SITE B-33 11.5 NM NW OF VOLGOGRAD. COMPLETED SA-2 SAM SITE AT 48-51-  N 044-19-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-16A, 2D ED, FEB 60.	4851N 04419E	0235	25X1A 	16-Q
25X1D					
25X1D	VOLGOGRAD SAM SUPPORT FACILITY 1 3 NM NNW OF VOLGOGRAD. COMPLETED SAM SUPPORT FACILITY AT 48-52-  N 044-38-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-16A, 2D ED, FEB 60.	4852N 04438E	0235		16-N
25X1D					
25X1D	NIZHNE-POGROMNOYE, PORT FACILITY NO APPARENT CHANGE SINCE MISSION 	4854N 04446E	0235		35
25X1D					
25X1D	VOLGOGRAD SAM SITE B-03 20 NM NNE OF VOLGOGRAD. COMPLETED SA-2 SAM SITE AT 48-57-  N 044-39-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-16A, 2ND ED, FEB 60.	4857N 04439E	0235	25X1A 	16-S
25X1D					
25X1D	KAPUSTIN YAR MISSILE COMPLEX SAM SITE B-21 NO APPARENT CHANGE SINCE MISSION 	4833N 04553E	0235		10-D
25X1D					

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D 25X1D	25X1D KAPUSTIN YAR/VLADIMIROVKA GM TEST CENTER - NO SIGNIFICANT CHANGE SINCE [REDACTED] [REDACTED] EXCEPT NEW CONSTRUCTION ACTIVITY SOUTH OF LAUNCH COMPLEX D CONTROL CENTER. [REDACTED]	4835N 04545E	0235		10
25X1D	KAPUSTIN YAR AIRFIELD 4.5 NM NNW OF KAPUSTIN YAR. 3,900 X 90/135 FT E/W CONCRETE RUNWAY, AND 3,300 X 135 FT E/W GRADED EARTH RUNWAY, BOTH SERVICEABLE. AIRCRAFT -- 9 SMALL UNIDENTIFIED AIRCRAFT. [REDACTED]	4840N 04544E	0235	25X1A [REDACTED]	9-A
25X1D	KAPUSTIN YAR MISSILE COMPLEX SAM SITE 12 NM NORTH OF KAPUSTIN YAR. COMPLETED SA-2 SAM SITE AT 48-47-00N 045-44-00E. PLOTTED ON USATC SERIES 200, SHEET 0235-22A, 3D ED, MAY 60. [REDACTED]	4847N 04544E	0235		10-A
25X1D	VLADIMIROVKA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 14 UNIDENTIFIED AIRCRAFT OBSERVED. [REDACTED]	4818N 04613E	0235	25X1A [REDACTED]	18
25X1D	VLADIMIROVKA SAM SITE A-03 4 NM NORTH OF VLADIMIROVKA AIRFIELD AND 18 NM SE OF KAPUSTIN YAR. COMPLETED SA-2 SAM SITE AT 48-22-00N 046-13-00E. PLOTTED ON USATC SERIES 200, SHEET 0235-22AL, 3D ED, MAY 60. [REDACTED]	4822N 04613E	0235		10-C

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
				25X1A	
25X1D	KAPUSTIN YAR MISSILE COMPLEX SAM SITE NO APPARENT CHANGE SINCE MISSION	4824N 04615E	0235		10-F
25X1D	KAPUSTIN YAR MISSILE COMPLEX NEW-TYPE SAM SITE NO APPARENT CHANGE SINCE MISSION	4824N 04615E	0235		10-G
25X1D	KAPUSTIN YAR MISSILE COMPLEX SAM SITE B-09 NO APPARENT CHANGE SINCE MISSION	4842N 04616E	0235		10-E
25X1D	KOTLUBAN MUNITIONS STORAGE NO APPARENT CHANGE SINCE MISSION	4900N 04413E	0235		20
25X1D	VOLGOGRAD SAM SITE C-05 6.5 NM ESE OF DUBOVKA AND 25 NM NE OF VOLGOGRAD. COMPLETED SA-2 SAM SITE AT 49-01- 044-59-E. PLOTTED ON USATC SERIES 200, SHEET 0235-17A, 2D ED, FEB 60.	4901N 04459E	0235		16-T
25X1D	SOLODCHA AREA AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED.	4944N 04431E	0235		36

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KAMYSHIN SAM SITE B-21 NO APPARENT CHANGE SINCE MISSION [REDACTED]	4950N 04515E	0235	25X1A [REDACTED]	8-G
25X1D	KAMYSHIN AREA POSS PIPELINE U/C NO APPARENT CHANGE SINCE MISSION [REDACTED]	4952N 04523E	0235		8-D
25X1D	KAMYSHIN SAM SUPPORT 3.5 NM SW OF KAMYSHIN. COMPLETED SAM SUPPORT FACILITY AT 50-03- [REDACTED] N 045-21- [REDACTED] E. SAM SUPPORT FACILITY OCCUPIES PART OF FORMER AIRFIELD SITE. PLOTTED ON USATC SERIES 200, SHEET 0235-12A, 2D ED, JAN 60.	5003N 04521E	0235		8-B
25X1D	KAMYSHIN COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	5005N 04524E	0235	25X1A [REDACTED]	8
25X1D	KAMYSHIN AIRFIELD NW NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	5012N 04513E	0235		8-A
25X1D	KAMYSHIN SAM SITE A-04 8 NM NNE OF KAMYSHIN. COMPLETED SA-2 SAM SITE AT 50-13- [REDACTED] N 045-33- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0235-12A, 2D ED, JAN 60.	5013N 04533E	0235		8-F

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SARATOV SOUTH AIRFIELD AIRCRAFT -- 2 POSSIBLE AIRCRAFT. [REDACTED]	5128N 04557E	0235	25X1A [REDACTED]	14-H
25X1D	SARATOV WEST AIRFIELD [REDACTED]	5132N 04551E	0235	[REDACTED]	14-G
25X1D	SARATOV MILITARY TRAINING FACILITIES NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	5140N 04537E	0235	[REDACTED]	14-J
25X1D	ATKARSK AIRFIELD SE NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	5148N 04507E 25X1D	0235	[REDACTED]	1
25X2	[REDACTED]				
25X1D	SARATOV SAM SITE B-10 11 NM SSW OF ENGELS AIRFIELD. COMPLETED SA-2 SAM SITE AT 51-20-00N 046-01- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0235-2A, 2D ED, FEB 60. [REDACTED]	5120N 04601E	0235	[REDACTED]	14-K
25X1D	SARATOV SAM SITE C-13 12 NM SE OF ENGELS AIRFIELD. COMPLETED SA-2 SAM SITE AT 51-21- [REDACTED] N 046-28- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0235-2A, 2D ED, FEB 60. [REDACTED]	5121N 04628E	0235	[REDACTED]	14-N

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SARATOV SAM SUPPORT FACILITY 4.5 NM SSW OF ENGELS AIRFIELD. COMPLETED SAM SUPPORT FACILITY AT 51-24-  N 046-10-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-2A, 2D ED, FEB 60. 	5124N 04610E	0235	25X1A 	14-M
				
ENGELS HELICOPTER ASSEMBLY PLANT NO APPARENT CHANGE SINCE MISSION 	5128N 04610E	0235		6-A
ENGELS AIRFIELD AIRCRAFT -- APPROXIMATELY 45 AIRCRAFT, INCLUDING 35 BISON AND AT LEAST 10 SMALLER UNIDENTIFIED AIRCRAFT. 	5129N 04611E	0235		6
SARATOV/ENGELS COMPLEX 	5132N 04600E	0235		14
SARATOV AIRFIELD AIRCRAFT -- 5 UNIDENTIFIED AIRCRAFT OBSERVED. 	5134N 04603E	0235		14-F
SARATOV SAM SITE B-08 13 NM ENE OF ENGELS AIRFIELD. COMPLETED SA-2 SAM SITE AT 51-36-  N 046-28-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-2A, 2D ED, FEB 60. 	5136N 04628E	0235		14-L

TOP SECRET CHESS RUFF

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
VOLSK SAM SITE A-17 8.5 NM SSE OF VOLSK. 25X1D COMPLETED SA-2 SAM SITE AT 51-54-  N 047-26-  E. PLOTTED ON USATC SERIES 200, SHEET 0235-3A, 2D ED, FEB 60.  	5154N 04726E	0235	25X1A 	29
KALTADYRSKIY AREA, AIRFIELD NO APPARENT CHANGE SINCE MISSION  25X1D AIRCRAFT -- NONE OBSERVED. 	5002N 06706E	0237		15-A
KARAGANDA COMPLEX COMPLEX APPROXIMATELY 75 SQUARE MILES IN AREA. CONTAINS SEVERAL MAJOR RAIL YARDS, LARGE INDUSTRIAL AREAS, PROCESSING PLANTS, NUMEROUS STORAGE AREAS, AND RESIDENTIAL AREAS. EXTENSIVE SHAFT AND OPEN PIT MINING IN AND AROUND THE CITY.  	4949N 07306E	0238	25X1A 	5
TEMIR TAU COMPLEX NO SIGNIFICANT CHANGE SINCE MISSION  25X1D 	5005N 07256E	0238	25X1A 	6

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
KARAGANDA SORTIROVOCHNAYA/KARKARALINSK RR IDENTIFICATION ONLY. 25X1D [REDACTED]	5003N 07302E	0238		6-E
AKMOLINSK COMPLEX IDENTIFICATION ONLY. 25X1D [REDACTED]	5110N 07125E	0238	25X1A [REDACTED]	1
[REDACTED]				
STANTSIIYA SAM SITE NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4411N 07737E	0244	[REDACTED]	14
25X1D [REDACTED]				
AYNA BULAK SAM SITE NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4437N 07757E	0244		16
25X1D [REDACTED]				
SARY OZEK SAM SITE A-15 NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4421N 07800E	0244		11
25X1D [REDACTED]				
USH TOBE SAM SITE A-02 NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4523N 07801E	0244	25X1A	13

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X2 [REDACTED]	[REDACTED]			25X2
25X1D SARY SHAGAN INSTRUMENTATION SITE 3 43.7 NM SW OF SARY SHAGAN AIRFIELD. CONTAINS A 110 FT DOME, AN AIRSTRIIP, AN INTERFEROMETER, A SUPPORT AREA, AND AN UNIDENTIFIED CIRCULAR AREA 385 FT IN DIAMETER.	4538N 07236E	0245		40
25X1D [REDACTED]				
25X1D SARY SHAGAN MICROWAVE STATION 35 NM WSW OF SARY SHAGAN AIRFIELD. SITE CONTAINS AT LEAST 6 BUILDINGS.	4548N 07243E	0245		53
25X1D [REDACTED]				
25X1D SARY SHAGAN INSTRUMENTATION SITE 4 NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED] 25X1D	4557N 07213E	0245		41
25X1D [REDACTED]			25X1A	
SARY SHAGAN AMM COMPLEX SAM SITE B-27 39.5 NM WSW OF SARY SHAGAN AIRFIELD AT COMPLEX B. [REDACTED] 25X1D COMPLETED SA-2 SAM SITE AT 49-59- [REDACTED] N 072-31- [REDACTED] E. PLOTTED ON USATC SERIES 200,	4559N 07231E	0245	[REDACTED]	34-B

25X1D

25X1D 112

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SHEET 0245-14AL, 3D ED, MAY 61. 25X1D [REDACTED] SARY SHAGAN LAUNCH COMPLEX B 25X1D NO APPARENT CHANGE SINCE [REDACTED] 25X1D [REDACTED] SARY SHAGAN ANTIMISSILE COMPLEX SAM TRNG CTR 35 NM SSW OF SARY SHAGAN AT 45-25-00N 073-20-00E. NEWLY IDENTIFIED COMPLETED SAM TRAINING CENTER CONSISTS OF A RECTANGULAR SECURED AREA CONTAINING 3 SA-2 LAUNCH SITES IN A LINE AND A SMALL SECURED AREA JUST NE CONTAINING ONE LARGE AND 5 SMALL BUILDINGS. PLOTTED ON USATC SERIES 200, SHEET 0245-19, 1ST ED, MAR 60. 25X1D [REDACTED]	4559N 07233E 4525N 07320E	0245 0245	25X1A [REDACTED] 34-F	50
25X1D [REDACTED] SARY SHAGAN AMM COMPLEX SAM SITE B-19 14 NM SSE OF SARY SHAGAN AIRFIELD. COMPLETED SA-2 SAM SITE AT 45-48-00N 073-35- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0245-15AL, 1ST ED, JUN 60. 25X1D [REDACTED] 25X1D	4548N 07335E	0245	25X1A [REDACTED]	34-D

TOP SECRET CHESS RUFF

NPIC/R-152/62

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SARY SHAGAN INSTRUMENTATION SITE 2 14 NM SSE OF SARY SHAGAN AIRFIELD. CONTAINS 1 LARGE BUILDING AND 2 ASSOCIATED SMALLER BUILDINGS IN A CONFIGURATION SIMILAR TO THOSE AT SARY SHAGAN LAUNCH COMPLEX B AND INSTRUMENTATION SITES 10 AND 13, AND A SUPPORT AREA. [REDACTED]	4548N 07335E	0245		39
25X1D	SARY SHAGAN INSTRUMENTATION SITE 1 NO APPARENT CHANGE SINCE MISSION [REDACTED]	4554N 07338E	0245		38
25X1D	SARY SHAGAN COMMO SITE 2 NO APPARENT CHANGE SINCE MISSION [REDACTED]	4555N 07338E	0245		47
25X1D	SARY SHAGAN AIRFIELD SOUTHWEST NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	4556N 07327E	0245	25X1A [REDACTED]	2-A
25X1D	SARY SHAGAN HEN ROOST ANTENNAS (RADAR SITE 2) 8 NM SE OF SARY SHAGAN AIRFIELD. TWO LARGE LINEAR ANTENNAS. NORTHERN SITE CONTAINS 510 FT REFLECTOR SCREEN, ELEVATED FEED STRUCTURE AND 620 FT CLUTTER SCREEN. SOUTHERN SITE, 3,500 FT TO SOUTH, CONTAINS 510 FT REFLECTOR SCREEN, ELEVATED FEED STRUCTURE, AND A T-SHAPED BUILDING ON THE NORTH. SUPPORT FACILITIES FOR BOTH HEN ROOST NORTH AND SOUTH ARE ADJACENT TO HEN ROOST SOUTH. [REDACTED]	4556N 07338E	0245		2-D

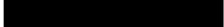
City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SARY SHAGAN HEN HOUSE INSTALL (RADAR SITE 1) 6.6 NM ENE OF SARY SHAGAN AIRFIELD. 890 FT L-SHAPED BUILDING ORIENTED NNE/SSW. SUPPORT AREA LOCATED IMMEDIATELY EAST CONTAINS APPROXIMATELY 15 BUILDINGS, POSSIBLE BURIED TANKS, AND CENTRAL HEATING PLANT. ENTIRE FACILITY HAS SINGLE PERIMETER FENCE. 25X1D [REDACTED]	4559N 07339E	0245		2-C
SARY SHAGAN POSS. MOBILE INSTRUMENTATION SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED]	4640N 07145E	0245		62
SARY SHAGAN INSTRUMENTATION SITE 9 APPROXIMATELY 80 NM NW OF SARY SHAGAN AIRFIELD. SITE CONTAINS OPERATIONAL AND SUPPORT AREA, MICROWAVE STATION, INTERFEROMETER, AND AN AIRSTRIP. 25X1D [REDACTED]	4650N 07155E	0245		42
SARY SHAGAN COMMO SITE 3 56 NM WEST OF SARY SHAGAN AIRFIELD. MAIN AREA CONTAINS 3 BUILDINGS AND A SECOND AREA, 2 BUILDINGS. ROAD SERVED. POSSIBLE AIRSTRIP UNDER CONSTRUCTION TO THE SSE. 25X1D [REDACTED]	4602N 07207E	0245		48
SARY SHAGAN AMM COMPLEX SAM SITE C-35 34 NM NW OF SARY SHAGAN AT COMPLEX A. COMPLETED SA-2 SAM SITE AT 46-22- [REDACTED] N 25X1D 072-51- [REDACTED] E. 25X1D PLOTTED ON USATC SERIES 200, SHEET 0245-14AL, 3D ED, MAY 61.	4622N 07251E	0245	25X1A [REDACTED]	34-C

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]				
SARY SHAGAN LAUNCH COMPLEX A (AMM) COMPLEX A CONSISTS OF 6 PROBABLE AMM LAUNCH SITES WITH CONTROL, MISSILE HANDLING, AND SUPPORT FACILITIES. HOUSING AND ADMINISTRATIVE AREA WITH APPROXIMATELY 125 BUILDINGS. AIRSTRIp SEVERAL NM TO THE SW. [REDACTED]	4623N 07252E	0245	25X1A [REDACTED]	49
25X1D SARY SHAGAN INSTRUMENTATION SITE 12 45 NM SW OF SARY SHAGAN AIRFIELD. CONSISTS OF INTERFEROMETER, 6 BUILDINGS EACH WITH 20-FT DOMES, SUPPORT AREA, AND AIRSTRIp. NEW SECURED AREA, JUST WEST OF SUPPORT AREA, CONTAINS AT LEAST 4 BUILDINGS. POSSIBLE MICROWAVE STATION IS LOCATED APPROXIMATELY 3/4 NM WNW OF SUPPORT AREA. [REDACTED]	4624N 07234E	0245		45
25X1D SARY SHAGAN INSTRUMENTATION SITE 11 APPROXIMATELY 52 NM NW OF SARY SHAGAN AIRFIELD. SITE CONTAINS A MICROWAVE STATION, AN INTERFEROMETER, A SUPPORT AREA, AND AN AIRSTRIp. [REDACTED]	4641N 07238E	0245		44
25X1D SARY SHAGAN INSTRUMENTATION SITE 10 65 NM NW OF SARY SHAGAN AIRFIELD. SITE CONTAINS AN OPERATIONAL AND SUPPORT AREA, 110 FT DIAMETER DOME, 275 FT TOWER, AN AIRSTRIp, AND AN INSTALLATION UNDER CONSTRUCTION WHICH CONSISTS OF A LARGE BUILDING AND 2 SMALLER ASSOCIATED BUILDINGS	4656N 07231E	0245		43

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
IN A CONFIGURATION SIMILAR TO THOSE AT LAUNCH COMPLEX B AND INSTRUMENTATION SITES 2 AND 13. [REDACTED]				
25X1D SARY SHAGAN STGE AND MAINTENANCE AREA 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4601N 07335E	0245		2-J
25X1D [REDACTED]				
25X1D DEKHAN, BARRACKS AREA 25X1D NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]	4601N 07343E	0245		30
[REDACTED]				
SARY SHAGAN AMM COMPLEX SAM SUPPORT FACIL 2 NM NW OF SARY SHAGAN AIRFIELD. 25X1D COMPLETED SAM SUPPORT FACILITY AT 46-03- [REDACTED]N 073-28-00E. PLOTTED ON USATC SERIES 200, SHEET 0245-15AL, 1ST ED, JUN 60.	4603N 07328E	0245	25X1A [REDACTED]	34-E
25X1D [REDACTED]				
25X1D SARY SHAGAN MISSILE ASSEMBLY AREA 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4603N 07329E	0245		21
[REDACTED]				
25X1D SARY SHAGAN COMMO SITE 1 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4603N 07336E	0245		46
[REDACTED]				
25X1D SARY SHAGAN EXPLOSIVES STORAGE AREA 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4604N 07327E	0245		2-H
[REDACTED]				

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SARY SHAGAN AMM COMPLEX SAM SITE A-26 4 NM NNE OF SARY SHAGAN AIRFIELD. COMPLETED SA-2 SAM SITE AT 46-05-  N 25X1D 073-31-  E. PLOTTED ON USATC SERIES 200, SHEET 0245-15AL, 1ST ED, JUN 60.	4605N 07331E	0245	25X1A 	34-A
25X1D					
25X1D	SARY SHAGAN AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION  AIRCRAFT -- 12 SMALL SWEPT-WING, 7 UNIDENTIFIED LIAISON TYPE, 6 MEDIUM AND ONE LIGHT TRANSPORT, AND 18 UNIDENTIFIED AIRCRAFT.	4606N 07330E	0245		2-B
25X1D					
25X1D	SARY SHAGAN ANTINISSILE TEST COMPLEX 25X1D SIGNIFICANT CHANGES NOTED SINCE MISSION   --NEWLY IDENTIFIED SAM TRAINING CENTER APPROXIMATELY 35 NM SSW OF SARY SHAGAN AT 45-25N 073-20E AND ADDITIONAL CONSTRUCTION ACTIVITY AT LAUNCH COMPLEXES A, B AND C AND AT INSTRUMENTATION SITES 2 AND 10.	4612N 07348E	0245		2
25X1D					
25X1D	SARY SHAGAN, POSS INSTRUMENTATION SITE 13 52 NM NE OF SARY SHAGAN. SITE CONTAINS ONE LARGE BUILDING AND 2 ASSOCIATED SMALLER BUILDINGS IN A CONFIGURATION SIMILAR TO THOSE AT SARY SHAGAN LAUNCH COMPLEX B AND INSTRUMENTATION SITES 2 AND 10.	4635N 07431E	0245		60
25X1D					

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	GUL-SHAD MINING ACTIVITY NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]	4638N 07421E	0245		37
25X1D	BALKHASH COMPLEX NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]	4649N 07459E	0245	25X1A [REDACTED]	57-A
25X1D	BALKHASH COPPER SMELTER NO APPARENT CHANGE SINCE MISSION [REDACTED]	4650N 07457E	0245		57
25X1D	KOUNRADSKIY AREA, COPPER MINING ACTIVITY NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]	4657N 07459E	0245		58
25X1D	DZHEKAZGAN AIRFIELD IDENTIFICATION ONLY. [REDACTED]	4746N 06741E	0245	25X1A [REDACTED]	1-A
25X1D	DZHEKAZGAN COMPLEX IDENTIFICATION ONLY. [REDACTED]	4748N 06744E	0245		1
25X1D	SARY SHAGAN POSSIBLE INSTRUMENTATION SITE 14 68 NM SE OF DZHEKAZGAN. INTERFEROMETER UNDER CONSTRUCTION WITH 1,000 FT ARMS, SUPPORT AREA AND GRADED EARTH AIRSTRIIP 7,000 FT LONG. [REDACTED]	4707N 06910E	0245		63

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	ZHAKSYLYK MINING INSTALLATION NO APPARENT CHANGE IN VISIBLE PORTIONS SINCE [REDACTED]	4742N 07409E	0245		32
25X1D	KZYL ORDA COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	4450N 06530E	0246	25X1A [REDACTED]	5
25X1D	TARTUGAY AREA, INSTRUMENTATION SITE SMALL SECURED AREA CONTAINING SEVERAL LARGE BUILDINGS WITHIN A LARGER PROBABLY SECURED AREA CONTAINING NUMEROUS GROUND SCARS AND A SUPPORT AREA WITH APPROXIMATELY 20 BARRACKS & ADMINISTRATION-TYPE BUILDINGS. [REDACTED]	4429N 06618E	0246		30
25X1D	DZHUSALY AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	4531N 06405E	0246	25X1A [REDACTED]	4-A
25X1D	TYURA TAM INSTRUMENTATION SITE 29/30 NO APPARENT CHANGE SINCE MISSION [REDACTED]	4620N 06448E	0246		6-B
25X1D	[REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D BAYKONUR AREA, PROB FIELD-TYPE LAUNCH FACILITY NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4723N 06527E	0246		32
25X1D KARSAKPAY COPPER SMELTER 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4750N 06645E	0246	25X1A [REDACTED]	33
25X1D MINERALNYYE VODY AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4413N 04307E	0248		5
25X1D NOVOGRIGORYEVSKOYE STORAGE AREA WEST EDGE OF NOVOGRIGORYEVSKOYE. SECURED STORAGE AREA CONTAINS 6 REVETTED STORAGE-TYPE BUILDINGS. ROAD SERVED. [REDACTED]	4425N 04350E	0248		18
25X1D KOTELNIKOVSKIY AIRFIELD 2 NM WEST OF KOTELNIKOVSKIY. 7,130 X 170 FT NW/SE CONCRETE RUNWAY. APPEARS IN PROCESS OF BLACKTOPPING AND UNSERVICEABLE. 7,130 X 1,500 FT SOD LANDING AREA JUST SOUTHWEST OF RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	4739N 04306E	0248	25X1A [REDACTED]	4
[REDACTED]				

TOP SECRET CHESS RUFF

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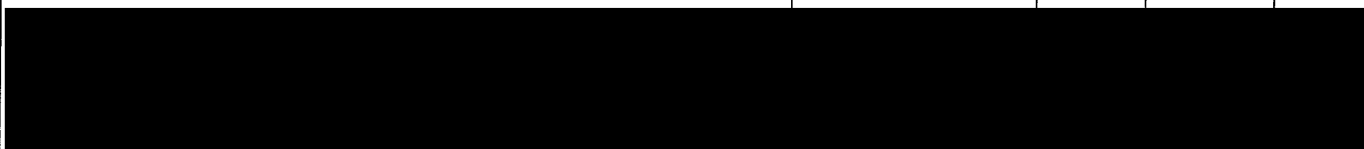
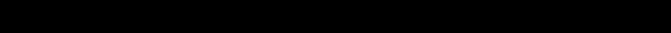
	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	ARMAVIR AREA AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. [REDACTED]	4455N 04100E	0249		3-A
25X1D	ARMAVIR AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. [REDACTED]	4458N 04107E	0249	25X1A [REDACTED]	3
25X1D	ARMAVIR COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	4500N 04108E	0249		2
25X1D	STAVROPOL AIRFIELD W 3 NM WEST OF STAVROPOL. 5,000 X 4,000 FT SOD LANDING AREA, SERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	4501N 04153E	0249		36-C
25X1D	STAVROPOL COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	4503N 04158E	0249	25X1A [REDACTED]	36
25X1D	STAVROPOL AIRFIELD EASTERN EDGE OF STAVROPOL. APPROXIMATELY 3,000 X 4,500 FT SOD LANDING AREA. AIRCRAFT -- NONE OBSERVED. [REDACTED]	4502N 04201E	0249		36-B

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MIKHAYLOVSKOYE AIRFIELD NO APPARENT CHANGE SINCE MISSION 25X1D	4506N 04206E	0249	25X1A [REDACTED]	25
ZIMOVNIKI AIRFIELD 2.5 NM NW OF ZIMOVNIKI. 6,000 X 200 FT ENE/WSW PROBABLY HARD SURFACED RUNWAY. SERVICEABLE. AIRCRAFT -- NONE OBSERVED. 25X1D	4708N 04225E	0249	25X1A [REDACTED]	50
ITCANI AREA, STORAGE AREAS NO APPARENT CHANGE SINCE MISSION 25X1D	4741N 02617E	0251		190
SVOBODNAYA AREA AIRFIELD U/C 5 NM WSW OF SVOBODNAYA. 7,000 X 350 FT N/S RUNWAY UNDER CONSTRUCTION, SURFACE UNDETERMINED, UNSERVICEABLE. AIRCRAFT -- NONE OBSERVED. 25X1D	4646N 14318E	0281		44
SOFIYE ALEKSEYEVSKOYE MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION 25X1D	4415N 13123E	0282	25X1A [REDACTED]	10

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SERGEYEVKA AREA, POSS ELECTRONICS FACILITY IDENTIFICATION ONLY. 25X1D [REDACTED]	4416N 13138E	0282		74
BARANO-ORENBURGSKOYE MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4419N 13130E	0282	25X1A [REDACTED]	4-A
TALOVYY VOSTOCHNYY ORDNANCE DEPOT NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4422N 13132E	0282		51
BARANO ORENBURGSKOYE MRBM CPLX SAM SITE B-03 12.5 NM NE OF BARANO ORENBURGSKOYE AT 44-29-N 131-35-E. 25X1D NEWLY-IDENTIFIED SA-2 SAM SITE. PLOTTED ON USATC SERIES 200, SHEET 21A, 2D ED, JUL 59. 25X1D [REDACTED]	4429N 13135E	0282		4-E
LYALICHI POSS MRBM LAUNCH SITE NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4401N 13226E	0282	25X1A [REDACTED]	30-B
RETTIKHOVKA ORDNANCE DEPOT IDENTIFICATION ONLY. 25X1D [REDACTED]	4409N 13245E	0282		41

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SPASSK-DALNIY SAM SITE 28 NM SW OF SPASSK-DALNIY. 25X1D COMPLETED SA-2 SAM SITE AT 44-10-  N 132-32-  E. PLOTTED ON USATC SERIES 200, SHEET 0282-21A, 2D ED, JUL 59. 	4410N 13232E	0282	25X1A 	48-D
				
LUCHKI AIRFIELD 4.5 NM SW OF LUCHKI. 7,000 X 200 FT NE/SW HARD SURFACE RUNWAY, SERVICEABLE. AIRCRAFT -- 21 MEDIUM SWEEP-WING. 	4412N 13213E	0282		29
MANZOVKA COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION  	4412N 13229E	0282		33
BLAGODATNOYE AMMO DEPOT S 25X1D NO APPARENT CHANGE SINCE MISSION  	4417N 13207E	0282	25X1A	15-A

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	CHERNIGOVKA AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4419N 13233E	0282	25X1A [REDACTED]	7-B
25X1D	AIRCRAFT -- APPROXIMATELY 7 SMALL UNIDENTIFIED AIRCRAFT ON PASS [REDACTED] TWO MEDIUM AND 11 SMALL UNIDENTIFIED AIRCRAFT ON PASS [REDACTED] 25X1D				
25X1D	[REDACTED]				
25X1D	CHERNIGOVKA COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4421N 13237E	0282	25X1A [REDACTED]	7
25X1D	[REDACTED]				
25X1D	KHOROL COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4425N 13204E	0282		15
25X1D	[REDACTED]				
25X1D	KHOROL EAST AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 9 MEDIUM SWEEP-WING AND 20 SMALL SWEEP-WING AND STRAIGHT-WING AIRCRAFT. [REDACTED]	4427N 13208E	0282		16
25X1D	[REDACTED]				
25X1D	SPASSK-DALNIY AF DEPOT 3 9 NM SW OF SPASSK-DALNIY. TWO SECURED RAIL-SERVED STORAGE AREAS ON EITHER SIDE OF TRANS-SIBERIAN RAILROAD EACH CONTAINING AT LEAST 40 STORAGE BUILDINGS AND A SUPPORT AREA. [REDACTED]	4431N 13239E	0282		48-G
25X1D	[REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A [REDACTED]	21
KRASNY KUT AIRFIELD EAST EDGE OF KRASNY KUT. 8,000 X 320 FT N/S PROBABLY PREPARED SURFACE RUNWAY. SERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED] 25X1D	4431N 13250E	0282		
VOSKRESENKA AIRFIELD 2 NM SW OF VOSKRESENKA. 6,600 X 210 FT, N/S CONCRETE RUNWAY AND 4,000 X 250 FT NE/SW CONCRETE RUNWAY, BOTH SERVICEABLE. AIRCRAFT -- 6 POSSIBLE UNIDENTIFIED AIRCRAFT. [REDACTED] 25X1D	4434N 13243E	0282	25X1A [REDACTED]	60
SPASSK-DALNIY AIRFIELD EAST EDGE OF SPASSK-DALNIY. 6,000 X 300 FT N/S PROBABLY GRADED EARTH RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED] 25X1D	4435N 13251E	0282	25X1A [REDACTED]	48-A
SPASSK-DALNIY COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED] 25X1D	4437N 13248E	0282	25X1A [REDACTED]	48

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SPASSK-DALNIY EAST AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- UNDETERMINED NUMBER OF AIRCRAFT OBSERVED.	4437N 13253E	0282	25X1A	47
25X1D [REDACTED]				
KAMEN RYBOLOV AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	4444N 13201E	0282		12-A
25X1D [REDACTED]				
KAMEN RYBOLOV ARMY BARRACKS N 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4449N 13202E	0282		69
25X1D [REDACTED]				
ARSENYEV A/C PLANT 116 IDENTIFICATION ONLY.	4409N 13315E	0282		44
25X1D [REDACTED]				
ARSENYEV AMMUNITION DEPOT EAST IDENTIFICATION ONLY.	4409N 13319E	0282		44-C
25X1D [REDACTED]				
CHERNYSHEVKA AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	4410N 13305E	0282		8
25X1D [REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A	
25X1D ARSEN'YEV ORDNANCE DEPOT SYSOYEVKA IDENTIFICATION ONLY. [REDACTED]	4410N 13321E	0282	[REDACTED]	44-B
25X1D SPASSK-DALNIY SAM SITE 27 NM SSE OF SPASSK-DALNIY. 25X1D COMPLETED SA-2 SAM SITE AT 44-11- [REDACTED]N 133-05- [REDACTED]E. PLOTTED ON USATC SERIES 200, SHEET 0282-22A, 1ST ED, MAR 58. [REDACTED]	4411N 13305E	0282	[REDACTED]	48-E
25X1D NOVAYA SYSOYEVKA MRBM LAUNCH SITE 8.7 NM ESE OF NOVAYA SYSOYEVKA. 25X1D COMPLETED INLINE LAUNCH SITE AT 44-11- [REDACTED]N 133-33- [REDACTED]E (CORRECTED COORDINATES). FOUR LAUNCH PADS, EACH WITH READY BUILDING. SUPPORT AREA WEST OF LAUNCH SITE. [REDACTED]	4411N 13333E	0282	[REDACTED]	57-A
25X1D SPASSK-DALNIY SAM SUPPORT FACILITY 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4412N 13310E	0282	[REDACTED]	48-F

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
NOVO-SYSOYEVKA AIRFIELD IDENTIFICATION ONLY. 25X1D [REDACTED]	4413N 13322E	0282	25X1A [REDACTED]	36
VARFOLOMEYEVKA SW AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	4416N 13324E	0282	[REDACTED]	57-B
25X1D [REDACTED]				
VARFOLOMEYEVKA AIRFIELD S 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	4416N 13326E	0282	[REDACTED]	57
25X1D [REDACTED]				
SPASSK-DALNIY SAM SITE 25X1D 32 NM ESE OF SPASSK-DALNIY. COMPLETED SA-2 SAM SITE AT 44-21 [REDACTED] N 133-30 [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0282-22A, 1ST ED, MAR 58.	4421N 13330E	0282	[REDACTED]	48-C
25X1D [REDACTED] B				
DROZDOV, MILITARY INSTALLATION IDENTIFICATION ONLY. 25X1D [REDACTED]	4447N 13301E	0282		65

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	DUKHOVSKOYE AMMO DEPOT 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4455N 13310E	0282	25X1A	50
25X1D	KOKSHAROVKA AIRFIELD 1.3 NM SOUTH OF KOKSHAROVKA. APPROXIMATELY 3,600 X 250 FT NNE/SSW CONCRETE RUNWAY WITH 1,500 FT OVERRUN AT NORTH END, SERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	4430N 13403E	0282		19
25X1D	PLATONO-ALEKSANDROVSKOYE PROB MIL INSTALLATION SE EDGE OF PLATONO-ALEKSANDROVSKOYE. SECURED AREA CONTAINING APPROXIMATELY 60 BUILDINGS. ROAD AND RAIL-SERVED. .5 NM NW OF THIS INSTALLATION IS A SMALL SECURED AREA CONTAINING 3 BUILDINGS AND ONE POSSIBLE BUNKER. [REDACTED]	4502N 13158E	0282		116
25X1D	LESOZAVODSK COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4528N 13324E	0282	25X1A	27
25X1D	LESOZAVODSK EAST AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	4528N 13331E	0282		27-A

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
IMAN MILITARY CAMP NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED]	4548N 13340E	0282	25X1A [REDACTED]	11-C
LAZO/IMAN AIRFIELD SOUTH 2.6 NM EAST OF LAZO. APPROXIMATE 2,800 X 1,200 FT NW/SE SOD FIELD APPEARS INACTIVE AND UNSERVICEABLE. [REDACTED]	4552N 13344E	0282		25
IMAN COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	4555N 13345E	0282		11
IMAN AIRFIELD SITE RETURNED TO AGRICULTURE. [REDACTED]	4556N 13345E	0282		11-B
LASTOCHKA AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. [REDACTED]	4624N 13405E	0282		112
BIKIN AIRFIELD SITE RETURNED TO AGRICULTURE. [REDACTED]	4646N 13416E	0282		5

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
BIKIN ARMY BARRACKS SSE SSE EDGE OF BIKIN. AT LEAST 2 SQ MI IN AREA. APPROXIMATELY 80 BUILDINGS INCLUDING 2 ADMINISTRATIVE-TYPE, 6 BARRACKS-TYPE, AND 72 SUPPORT/STORAGE-TYPE BUILDINGS. EXTENSIVE GROUND-SCARRING IN SE. RAIL SERVED. [REDACTED]	4648N 13416E	0282	25X1A [REDACTED]	5-A
NOVO-PAVLOVSKAYA POL STORAGE AREA IDENTIFICATION ONLY. [REDACTED]	4357N 04339E	0325	25X1A [REDACTED]	93
MOZDOK MILITARY & STORAGE INSTALLATIONS WITHIN AN 8 NM RADIUS OF MOZDOK. NUMEROUS MILITARY BILLETING, TRAINING, GARRISON AND STORAGE AREAS CONTAINING A TOTAL OF APPROXIMATELY 150 BARRACKS-TYPE BUILDINGS, 125 STORAGE-TYPE BUILDINGS, AND 60 STORAGE TANKS. [REDACTED]	4345N 04439E	0325		40-A
MOZDOK AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 22 UNIDENTIFIED AIRCRAFT OBSERVED. [REDACTED]	4347N 04436E	0325	25X1A [REDACTED]	40
GROZNY EAST AIRFIELD IDENTIFICATION ONLY. [REDACTED]	4317N 04546E	0325		21-E

TOP SECRET CHESS RUFF

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	GROZNY COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED], IN AREA COVERED (30 PERCENT OF COMPLEX).	4319N 04542E	0325	25X1A	21
25X1D	[REDACTED]				
25X1D	GROZNY AIRFIELD NORTHWEST NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- NONE.	4321N 04538E	0325		21-C
25X1D	[REDACTED]				
25X1D	STALINSKOYE SAM SITE 6.5 NM NW OF STALINSKOYE AT 42-55-00N 074-02-00E. COMPLETED SA-2 SAM SITE. PLOTTED ON USATC SERIES 200, SHEET 0328-10AL, 1ST ED, AUG 59.	4255N 07402E	0328		82
25X1D	[REDACTED]				
25X1D	CHATKUL AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- UNDETERMINED NUMBER OF SMALL POSSIBLE AIRCRAFT OBSERVED.	4258N 07425E	0328		63
25X1D	[REDACTED]				
25X1D	YANY KURGAN MINING ACTIVITY NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4353N 06716E	0328		32
25X1D	[REDACTED]				
25X1D	TURKESTAN AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- NONE OBSERVED.	4317N 06813E	0328		29
25X1D	[REDACTED]				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
TURKESTAN COMPLEX APPROXIMATELY 4 SQ MI IN AREA. CONTAINS RAILROAD YARDS AND SHOPS AND A POL STORAGE AREA. 25X1D [REDACTED]	4317N 06813E	0328	25X1A [REDACTED]	29-A
CHU COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4337N 07345E	0328	[REDACTED]	62
SYUGATY AIRFIELD NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED] AIRCRAFT -- NONE OBSERVED.	4310N 07440E	0328	[REDACTED]	26
KURDAY PEREVAL, MINES NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4319N 07451E	0328	[REDACTED]	51
RYBACHYE AREA, PROBABLE LANDING STRIP NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED] AIRCRAFT -- NONE.	4225N 07607E	0329	[REDACTED]	13-B
RYBACHYE COMPLEX NO APPARENT CHANGE SINCE MISSION 25X1D [REDACTED]	4228N 07611E	0329	25X1A [REDACTED]	13-A
AKTYUZ AREA MINING ACTIVITY NO SIGNIFICANT CHANGE SINCE MISSION 25X1D [REDACTED]	4253N 07608E	0329	[REDACTED]	6

TOP SECRET CHESS RUFF

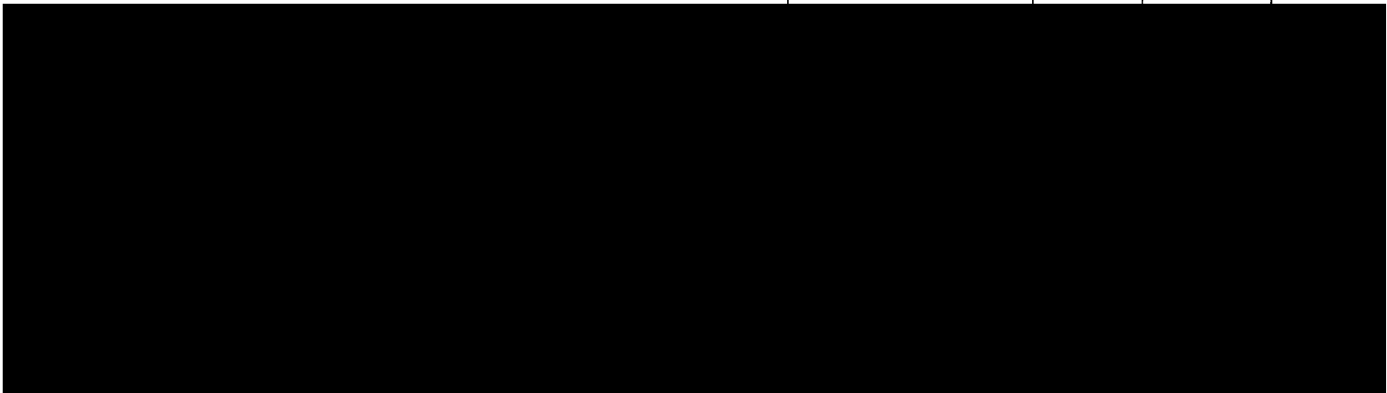
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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
BOKOMBAYEVSKOYE AREA, SECURED STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4210N 07702E	0329		38
PRZHEVALSK, MINING NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4223N 07806E	0329		8
PRZHEVALSK, AIRFIELD NE EDGE OF PRZHEVALSK. 6,000 X 160 FT NW/SE GRADED EARTH RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED. 25X1D	4231N 07824E	0329	25X1A [REDACTED]	8-A
OTAR SAM SITE A-13 .5 NM SE OF OTAR. 25X1D COMPLETED SA-2 SAM SITE AT 43-31 [REDACTED]N 075-13-00E. PLOTTED ON USATC SERIES 200, SHEET 0329-1A, 1ST ED, JUL 59. 25X1D	4331N 07513E	0329	[REDACTED]	3-B
OTAR AREA POSS MINING NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4333N 07513E	0329		3-A
ZHAILAU (SIDING 77) SAM SITE 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4333N 07538E	0329	25X1A [REDACTED]	15

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X2				
[REDACTED]				
25X1D ALMA-ATA COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	4312N 07657E	0329	[REDACTED]	1
25X1D ALMA-ATA AIRFIELD NORTH NORTH EDGE OF ALMA-ATA. 9,200 X 200 FT N/S SOD RUNWAY, SERVICEABLE. AIRCRAFT -- 5 PROBABLY MEDIUM AIRCRAFT.	4322N 07658E	0329	[REDACTED]	1-H
25X1D ALMA-ATA SAM SITE B-31 16 NM NW OF ALMA-ATA. COMPLETED SA-2 SAM SITE AT 43-23-00N 076-36- [REDACTED] E. PLOTTED ON USATC SERIES 200, SHEET 0329-2AL, 1ST ED, JUL 59.	4323N 07636E	0329	[REDACTED]	1-J
25X1D [REDACTED]			25X1A	
25X1D ALMA-ATA AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 6 LARGE STRAIGHT-WING, 10 MEDIUM STRAIGHT-WING, AND 10 SMALL STRAIGHT-WING AIRCRAFT.	4320N 07701E	0329	[REDACTED]	1-G
[REDACTED]				

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D				
				
ALMA-ATA SAM SITE A-03 10.5 NM NNE OF ALMA-ATA. COMPLETED SA-2 SAM SITE AT 43-23-  N 077-01-  E. PLOTTED ON USATC SERIES 200, SHEET 0329-2AL, 1ST ED, JUL 59. 	25X1D	4323N 07701E	0329	 1-E
NIKOLAYEVKA SAM SITE 2 NM ENE OF NIKOLAYEVKA. COMPLETED SA-2 SAM SITE AT 43-40-  N 077-08-  E. PLOTTED ON USATC SERIES 200, SHEET 0329-2AL, 1ST ED, JUL 59. 	25X1D	4340N 07708E	0329	 11
	25X1D		25X1A	

TOP SECRET CHESS RUFF Approved For Release 2000/05/09 : CIA-RDP78B04560A000300010043-8 NPIC/R-152/62

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
NIKOLAYEVKA AREA, AIRFIELD U/C NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	4344N 07707E	0329		11-A
ILI SAM SITE A-36 3 NM NORTH OF ILI AT 43-55-N 077-11-E. COMPLETED SA-2 SAM SITE. PLOTTED ON USATC SERIES 200, SHEET 0329-2AL 1ST ED, JUL 59. [REDACTED]	4355N 07711E	0329	25X1A [REDACTED]	12
ILI DF KRUG SITE NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] -CHINA- CHA-LAI-NO-ERH COMPLEX NO APPARENT CHANGE IN VISIBLE PORTIONS SINCE MISSION [REDACTED] APPROXIMATELY 40 PERCENT CLOUD COVERED. [REDACTED]	4358N 07731E	0329		12-A
	4928N 11741E	0202		82
LU-PIN AIRFIELD IDENTIFICATION ONLY. [REDACTED]	4934N 11726E	0202		62-A

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D LU-PIN COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION 25X1D	4936N 11726E	0202	25X1A	62
25X1D HAILAR SOUTHWEST AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION 25X1D	4910N 11942E	0202		55-C
25X1D YA-KO-SHIH COMPLEX IDENTIFICATION ONLY. 25X1D	4917N 12044E	0202		69-A
25X1D YANG-SHU-HO-TZU, POSS MIL AREA 10.5 NM EAST OF YANG-SHU-HO-TZU. AREA CONSISTS OF 8 BARRACKS-TYPE BUILDINGS INCLUDING ONE UNDER CONSTRUCTION, THREE ADMINISTRATIVE-TYPE BUILDING, 7 SMALL SUPPORT-TYPE BUILDINGS. AREA IS POSSIBLY SECURED AND OF RECENT CONSTRUCTION. 25X1D	4544N 13229E	0282		114-A
25X1D YANG-SHU-HO-TZU POSS AMMO STORAGE 7.5 NM ENE OF YANG-SHU-HO-TZU. POSSIBLE AMMUNITION STORAGE AREA CONTAINING APPROXIMATELY 17 BUNKERS OR REVETTED BUILDINGS. 25X1D	4545N 13223E	0282		114

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SHA-KANG-TSUN AREA, MINING ACTIVITY NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4641N 13113E	0282		109
[REDACTED] 25X1D			25X1A	
SHIH-TOU AIRFIELD (1) IDENTIFICATION ONLY. [REDACTED] 25X1D	4412N 12922E	0283	[REDACTED]	59-A
SHIH-TOU AIRFIELD NORTH (2) IDENTIFICATION ONLY. [REDACTED] 25X1D	4413N 12923E	0283	[REDACTED]	59-B
LAN-KANG AIRFIELD IDENTIFICATION ONLY. 25X1D [REDACTED]	4455N 12923E	0283	[REDACTED]	48
TAO-AN AREA, MILITARY COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4543N 12241E	0284		5-E
WANG-YEH-MIAO AREA, EXPLOSIVES STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4601N 12203E	0284		7-A
SHUANG-CHENG-TZU AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D 25X1D AIRCRAFT -- NONE OBSERVED. [REDACTED] 25X1D	4021N 09947E	0287	25X1A [REDACTED]	1-C

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D 25X1D SHUANG-CHENG-TZU MISSILE TEST CENTER SAM SITE 8.5 NM NE OF SHUANG-CHENG-TZU MISSILE TEST CENTER AT 41-04-███N 100-18-███E. COMPLETED SA-2 SAM SITE. PLOTTED ON USATC SERIES 200, SHEET 16HL 1ST ED, MAY 62.	4104N 10018E	0287		1-H
25X1D SHUANG-CHENG-TZU MISSILE TEST CENTER ENTIRE TEST CENTER IS COVERED BY GOOD QUALITY PHOTOGRAPHY, WITH SOME CLOUD SHADOW AND SCATTERED CLOUDS. NO APPARENT CHANGE SINCE MISSION ██████████	4107N 10020E	0287	25X1A ██████████	1
25X1D 25X1D PAO-TOU COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION ██████████	4040N 10948E	0288		13-C
25X1D TU-KO-MA-CHING POSS MISS PROP TEST FAC 25X1D NO APPARENT CHANGE SINCE MISSION ██████████	4051N 10941E	0288		18
25X1D YING-KOU COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION ██████████	4040N 12217E	0289		30
25X1D I-HSIEN, MILITARY BARRACK AREA 25X1D NO APPARENT CHANGE SINCE MISSION ██████████	4131N 12112E	0289		15
25X1D				

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
TUNG-LIAO AREA, AIRFIELD SW EDGE OF TUNG-LIAO. 4,030 X 150 FT NNE/SSW PROBABLE CRUSHED ROCK AND CLAY, APPEARS UNSERVICEABLE AND DETERIORATED RATHER THAN UNDER CONSTRUCTION. AIRCRAFT -- NONE OBSERVED. [REDACTED] 25X1D	4337N 12212E	0289		29-B
TUNG-LIAO COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4339N 12214E	0289	25X1A [REDACTED]	29-A
FENG-CHENG, AMMUNITION STORAGE IDENTIFICATION ONLY. [REDACTED] 25X1D	4043N 12358E	0290		34-A
AN-TUNG AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4001N 12417E	0290		27-B
AN-TUNG COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4008N 12424E	0290		27
AN-TUNG MILITARY STORAGE IDENTIFICATION ONLY. [REDACTED] 25X1D	4008N 12424E	0290		27-G

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
TA-PAO AIRFIELD IDENTIFICATION ONLY. 25X1D [REDACTED]	4032N 12413E	0290	25X1A [REDACTED]	59
KUAN-TIEN AIRFIELD WEST NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- NONE OBSERVED. 25X1D [REDACTED]	4042N 12436E	0290	[REDACTED]	42
LIAO-YANG WEST AIRFIELD 4 NM WEST OF LIAO-YANG. 7,000 X 260 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED. 25X1D [REDACTED]	4116N 12305E	0290	[REDACTED]	46-B
LIAO-YANG COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D 25X1D [REDACTED]	4117N 12311E	0290	25X1A [REDACTED]	46
MUKDEN AIRFIELD SE IDENTIFICATION ONLY. 25X1D [REDACTED]	4147N 12330E	0290	[REDACTED]	55-D
MUKDEN (SHEN-YANG) COMPLEX IDENTIFICATION ONLY. 25X1D [REDACTED]	4148N 12327E	0290	[REDACTED]	55

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MUKDEN (SHEN-YANG) ARSENAL 90TH 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED], IN SUB-ARSENAL. MAIN ARSENAL [REDACTED] 25X1D	4148N 12329E	0290	25X1A	55-B
MUKDEN AIRFIELD WEST 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRFIELD -- 15 AIRCRAFT. 25X1D 25X1D	4149N 12318E	0290		55-F
MUKDEN AIRFIELD NORTH 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. 25X1D	4152N 12326E	0290		55-C
FU-SHUN COMPLEX 25X1D 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	4152N 12353E	0290		36
FU-SHUN AREA, PROBABLE AMMUNITION STORAGE 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4154N 12347E	0290		36-A
MUKDEN AREA, PROBABLE STORAGE AREA [REDACTED] 25X1D	4157N 12331E	0290		55-L

TOP SECRET CHESS RUFF

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MUKDEN MILITARY STORAGE AREA 25X1D NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4208N 12336E	0290		55-D
MUKDEN AREA, PROB MILITARY STORAGE 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4210N 12347E	0290		55-J
[REDACTED]				
KAI-YUAN AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	4231N 12400E	0290	[REDACTED]	40
LIAO-YUAN NORTH AIRFIELD 3.5 NM NNE OF LIAO-YUAN. 8,200 X 260 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT -- APPROXIMATELY 17 UNIDENTIFIED AIRCRAFT.	4335N 12333E	0290	25X1A	45
SSU-PING AIRFIELD 1 2.5 NM WSW OF SSU-PING. APPROXIMATELY 6,600 X 200 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.	4308N 12418E	0290	25X1A	57-A

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A	
SSU-PING COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	4310N 12422E	0290	[REDACTED]	57
SSU-PING MILITARY BARRACKS NE IDENTIFICATION ONLY. [REDACTED]	4312N 12426E	0290	[REDACTED]	57-D
HSI-NING AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- 2 MEDIUM STRAIGHT-WING AND APPROXIMATELY 10 SMALLER UNIDENTIFIED AIRCRAFT. [REDACTED]	3633N 10159E	0332	[REDACTED]	5-B
HSI-NING/CHANG-YEH RR LINE RAIL LINE EXTENDS 27 NM NW FROM HSI-NING AT 36-36N 101-55E TO TA-TUNG AT 37-01N 101-34E. [REDACTED]	3636N 10154E	0332	[REDACTED]	5-H
HSI-NING COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	3637N 10155E	0332	25X1A [REDACTED]	5
CHANG-YEH AREA, AIRFIELD U/C NO APPARENT CHANGE SINCE MISSION [REDACTED]	3850N 10040E	0332		1-B

TOP SECRET CHESS RUFF

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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SHAN-TAN AREA, MINING ACTIVITY 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	3845N 10115E	0332		7-A
25X1D [REDACTED]			25X1A	
TA-TUNG-KOU AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 14 UNIDENTIFIED AIRCRAFT.	3956N 12408E	0380	[REDACTED]	3
25X1D [REDACTED]				
WANG-CHUANG AREA, POSS RADIO STATION 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	3755N 12044E	0381		105
25X1D [REDACTED]				
25X1D [REDACTED]			25X1A	
CHEFOO (YEN-TAI) COMPLEX IDENTIFICATION ONLY.	3732N 12124E	0381	[REDACTED]	80
25X1D [REDACTED] 25X1D				
WEI-HAI-WEI COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED]	3730N 12206E	0381		74
25X1D [REDACTED]				
PORT ARTHUR (LU-SHUN) SUBMARINE BASE 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	3847N 12114E	0381		53-D
25X1D [REDACTED]				
PORT ARTHUR (LU-SHUN) NAVAL BASE AND SHIPYARD IDENTIFICATION ONLY.	3848N 12116E	0381		53-E
25X1D [REDACTED]				

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
	TU-CHENG-TZU AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED.	3854N 12115E	0381	25X1A	70
25X1D					
25X1D	DAIREN (TA-LIEN) COMPLEX IDENTIFICATION ONLY.	3855N 12137E	0381		18
25X1D					
	CHOU-SHUI-TZU AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED.	3858N 12133E	0381		14
25X1D					
	YING-CHENG-TZU AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED.	3901N 12123E	0381		81
25X1D					
	CHIN-CHOU AIRFIELD SE 1 NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED.	3904N 12145E	0381		10-B
25X1D					
	CHIN-HSIEN (CHIN-CHOU) COMPLEX NO APPARENT CHANGE SINCE MISSION	3906N 12143E	0381		10
25X1D					
	CHIN-HSIEN (CHIN-CHOU) EXPLOSIVE STORAGE DEPOT NO APPARENT CHANGE SINCE MISSION	3907N 12146E	0381		10-D
25X1D					

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
SAN-SHIH-LI-PU AIRFIELD IDENTIFICATION ONLY. 25X1D [REDACTED]	3917N 12146E	0381	25X1A [REDACTED]	55
FU-HSIEN AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	3940N 12146E	0381	[REDACTED]	21
PU-LAN-TIEN AIRFIELD 25X1D IDENTIFICATION ONLY. [REDACTED]	3927N 12201E	0381	[REDACTED]	54-A
FU-HSIEN AREA, EXPLOSIVES STORAGE 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	3952N 12206E	0381	[REDACTED]	21-B
SHIH-CHENG-TAO, MILITARY INSTALLATION 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	3932N 12300E	0381	[REDACTED]	100
WU-WEI AREA, NEW RAILROAD 25X1D 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] IN VISIBLE PORTIONS. [REDACTED]	3748N 10240E	0383	[REDACTED]	5-F
WU-WEI AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	3802N 10244E	0383	25X1A [REDACTED]	5

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
MIEN-YANG COMPLEX APPROXIMATELY 5 SQ MI IN AREA. CONTAINS AT LEAST ONE LARGE AND SEVERAL SMALL INDUSTRIES, SEVERAL POL AND STORAGE AREAS, AND RAIL YARDS. [REDACTED] 25X1D	3127N 10445E	0495	25X1A [REDACTED]	54-A
[REDACTED]				
-HUNGARY-				
HAJDU SZOBOSZLO AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED]	4728N 02124E	0251	[REDACTED]	50
DEBRECEN AIRFIELD 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- NONE OBSERVED. [REDACTED] 25X1D	4730N 02137E	0251		33
DEBRECEN COMPLEX 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4731N 02139E	0251		32
[REDACTED] 25X1D				

TOP SECRET CHESS RUFF

NPIC/R-152/62

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
DEBRECEN AMMUNITION DEPOT HAJDUSAMSON NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4739N 02145E	0251	25X1A	32-A
TEGLAS AMMUNITION PLANT NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4742N 02142E	0251		181
NYIREGYHAZA COMPLEX IDENTIFICATION ONLY.	4758N 02143E	0251		78
NYIRBATOR ARMY BARRACKS IDENTIFICATION ONLY.	4751N 02208E	0251		77
<u>-NORTH KOREA-</u>				
SINUJU COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4006N 12424E	0290		81
UIJU AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D AIRCRAFT -- 36 UNIDENTIFIED AIRCRAFT.	4009N 12430E	0290		73
KUMSAN-NI AREA, MINING ACTIVITY [REDACTED] 25X1D NO APPARENT CHANGE SINCE MISSION [REDACTED]	3834N 12509E	0380		14

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	HWANGJU AIRFIELD (2) NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED.	3839N 12548E	0380	25X1A	15
25X1D	CHINNAMPO COMPLEX NO APPARENT CHANGE SINCE MISSION VESSELS -- 2 UNIDENTIFIED VESSELS OBSERVED.	3844N 12524E	0380		17
25X1D	ONJONG-NI AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- 15 UNIDENTIFIED AIRCRAFT.	3854N 12514E	0380		16
25X1D	PYONGYANG COMPLEX NO SIGNIFICANT CHANGE SINCE MISSION	3900N 12545E	0380		11-A
25X1D	PYONGYANG EAST AIRFIELD JUST EAST OF PYONGYANG. 6,000 X 160 FT E/W CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT -- NONE OBSERVED.	3901N 12550E	0380		11
25X1D	SUNAN, BARRACKS AREA NO APPARENT CHANGE SINCE MISSION	3907N 12539E	0380		8-A

TOP SECRET CHESS RUFF

NPIC/R-152/62

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
PYONGYANG AREA, AMMO DEPOT NO APPARENT CHANGE SINCE [REDACTED] [REDACTED]	3908N 12540E	0380		11-B
SUNAN AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- 9 UNIDENTIFIED AIRCRAFT. [REDACTED]	3912N 12540E	0380	25X1A	8
PYONG-NI AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	3924N 12554E	0380		5
SINANJU ARMY BARRACKS SIN NI NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED] [REDACTED]	3929N 12527E	0380		12
PUKCHANG-NI AIRFIELD 5 NM NNE OF SUN-CHON 8,400 X 200 FT NW/SE CONCRETE RUNWAY SERVICEABLE. 6,130 X 180 FT E/W CONCRETE RUNWAY, UNSERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	3930N 12558E	0380		10
SINANJU AIRFIELD NO APPARENT CHANGE SINCE [REDACTED] [REDACTED] AIRCRAFT -- NONE OBSERVED. [REDACTED]	3931N 12532E	0380		12-A

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SAAMCHAM AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. [REDACTED]	3945N 12554E	0380	25X1A [REDACTED]	9
25X1D	TAECHON AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. [REDACTED]	3954N 12529E	0380	[REDACTED]	7
25X1D	NAMSI AIRFIELD NO APPARENT CHANGE SINCE MISSION AIRCRAFT -- NONE OBSERVED. [REDACTED]	3956N 12512E	0380	[REDACTED]	6
25X1D	~~-MONGOLIA-~~ IDERIIN RIVER AREA, POSS. MIL GARRISON NO APPARENT CHANGE SINCE MISSION [REDACTED]	4845N 09815E	0241	[REDACTED]	32
25X1D	~~-POLAND-~~ KRZEWICA AIRFIELD AIRCRAFT -- NONE OBSERVED. [REDACTED]	5203N 02242E	0168	[REDACTED]	38
25X1D	BIALA PODLASKA AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED]	5201N 02308E	0168	[REDACTED]	7

TOP SECRET CHESS RUFF

NPIC/R-152/62

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SIEMIATYCZE AREA, MILITARY DEPOT [REDACTED]	5226N 02305E	0168	25X1A [REDACTED]	144
25X1D	WARSAW SAM SITE C-35 22.5 NM NORTH OF WARSAW AT 52-35-00N 020-51-00E. NEWLY IDENTIFIED, COMPLETED SA-2 SAM SITE. [REDACTED]	5235N 02051E	0169		164-J
25X1D	SKAWINA ALUMINUM PLANT IDENTIFICATION ONLY. [REDACTED]	4959N 01948E	0232		171
25X1D	NOWY SAGZ COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4937N 02043E	0232		229
25X1D	GORLICE OIL REFINERY NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4941N 02110E	0232		46-A
25X1D	KROSNO AIRFIELD RUNWAY DETERIORATED, PROBABLY UNSERVICEABLE. AIRCRAFT -- NONE OBSERVED. [REDACTED]	4941N 02144E	0232	[REDACTED]	83-A
25X1D	KROSNO COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4941N 02147E	0232		83

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	JASLO PET RFY GARTENBERG AND SCHREIER NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4943N 02127E	0232	25X1A	60-B
25X1D	[REDACTED]				
25X1D	JEDLICZE PET RFY GALICYJSKIE KARPACIE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4943N 02140E	0232		266
25X1D	[REDACTED]				
25X1D	SANOK COMPLEX IDENTIFICATION ONLY. [REDACTED]	4934N 02212E	0232		163
25X1D	ZURAWICA PETROLEUM STORAGE NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4950N 02250E	0232		221
25X1D	[REDACTED]				
25X1D	PRZEMYSL AREA, STORAGE AREA NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D	4951N 02300E	0232		283-A
25X1D	[REDACTED]				
25X2	[REDACTED]				
25X1D	KRAKOW COMPLEX IDENTIFICATION ONLY. [REDACTED]	5003N 01958E	0232		78
25X1D	[REDACTED]				

TOP SECRET CHESS RUFF

NPIC/R-152/62

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
BALICE AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	5005N 01948E	0232	25X1A [REDACTED]	3
KRAKOW IRON AND STEEL PLANT IDENTIFICATION ONLY. 25X1D [REDACTED]	5004N 02005E	0232		78-C
KRAKOW AIRFIELD IDENTIFICATION ONLY. 25X1D [REDACTED]	5005N 02000E	0232		78-A
KIELCE COMPLEX IDENTIFICATION ONLY. 25X1D [REDACTED]	5053N 02037E	0232		70
MIELEC AIRFRAME PLANT WSK NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	5018N 02127E	0232		99-A
MIELEC ARMY TRAINING CENTER EAST NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	5018N 02134E	0232		99-C
MIELEC AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] 25X1D [REDACTED]	5019N 02127E	0232		99

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	SANDOMIERZ AREA, POSS CEMENT PLANT NO APPARENT CHANGE SINCE MISSION	5031N 02138E	0232		270
25X1D	[REDACTED]				
25X1D	OSTROWIEC SWIETOKRZYSKI, HUTA-O STEEL PLANT NO APPARENT CHANGE SINCE MISSION	5056N 02123E	0232	25X1A	264
25X1D	[REDACTED]				
25X1D	RZESZOW COMPLEX IDENTIFICATION ONLY.	5002N 02201E	0232		156
25X1D	[REDACTED]				
25X1D	RZESZOW/JASIONKA AIRFIELD AIRFIELD PARTIALLY CLOUD COVERED. NO APPARENT CHANGE SINCE MISSION	5007N 02201E	0232		157
25X1D	AIRCRAFT -- NONE OBSERVED.				
25X1D	STALOWA WOLA STEEL MILL IDENTIFICATION ONLY.	5033N 02202E	0232		182-A
25X2	[REDACTED]				

TOP SECRET CHESS RUFF

NPIC/R-152/62

	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	KRASNIK SUPPLY DEPOT NO APPARENT CHANGE SINCE [REDACTED]	5058N 02210E	0232	25X1A [REDACTED]	80
25X1D	ZAMOSC/LABUNIE AIRFIELD NO APPARENT CHANGE SINCE [REDACTED] AIRCRAFT -- NONE OBSERVED.	5039N 02319E	0232		213-A
25X1D	ZAMOSC/MOKRE AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	5042N 02312E	0232		213
25X1D	NOWE MIASTO AIRFIELD AIRFIELD MOSTLY CLOUD COVERED. NO APPARENT CHANGE IN VISIBLE PORTIONS SINCE MISSION [REDACTED] AIRCRAFT -- NONE OBSERVED.	5138N 02033E	0232		116
25X1D	DEBLIN/IRENA AIRFIELD AIRCRAFT -- NONE.	5133N 02154E	0232		33
25X1D	DEBLIN AMMUNITION DEPOT NORTHEAST [REDACTED]	5135N 02154E	0232		33-B

City, Installation		Coordinates	WAC	Installation Numbers	
				BE	NPIC
	25X1D				
LUBLIN AREA, POSS. INDUSTRIAL PLANT NO APPARENT CHANGE SINCE MISSION		5111N 02205E	0232		92-B
	25X1D			25X1A	
LUBLIN AIRCRAFT PLANT SWIDNIK		5113N 02242E	0232		92-A
LUBLIN COMPLEX	25X1D	5115N 02234E	0232		92
DEBLIN/ULEZ AIRFIELD AIRCRAFT -- NONE OBSERVED.	25X1D	5137N 02205E	0232		33-D
	25X1D				
CHELM AREA, MINING ACTIVITY EAST EDGE OF CHELM. STRIP MINING OPERATION 2 X .5 NM IN AREA. EXTENSIVE PROCESSING FACILITIES.		5108N 02332E	0232		26-B
	25X1D				

25X1D

TOP SECRET CHESS RUFF

NPIC/R-152/62

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
<u>-RUMANIA-</u> 25X1D SATU-MARE COMPLEX NO APPARENT CHANGE SINCE MISSION [REDACTED] [REDACTED] 25X1D	4747N 02252E	0251	25X1A [REDACTED]	98-B

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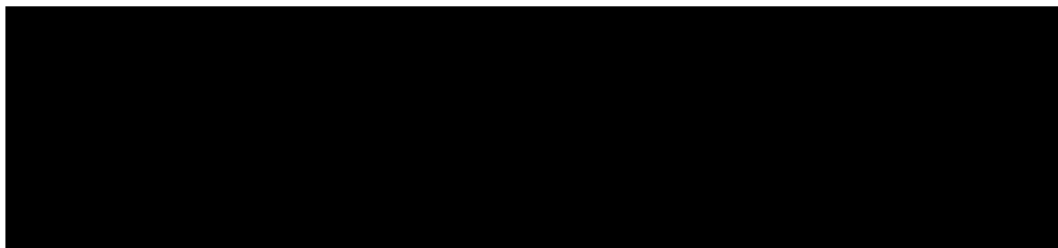
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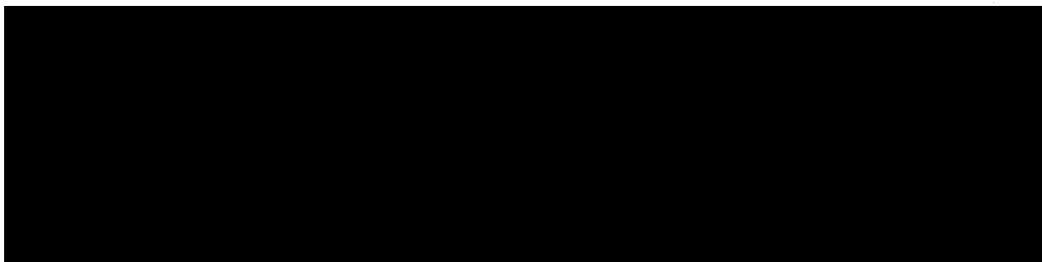
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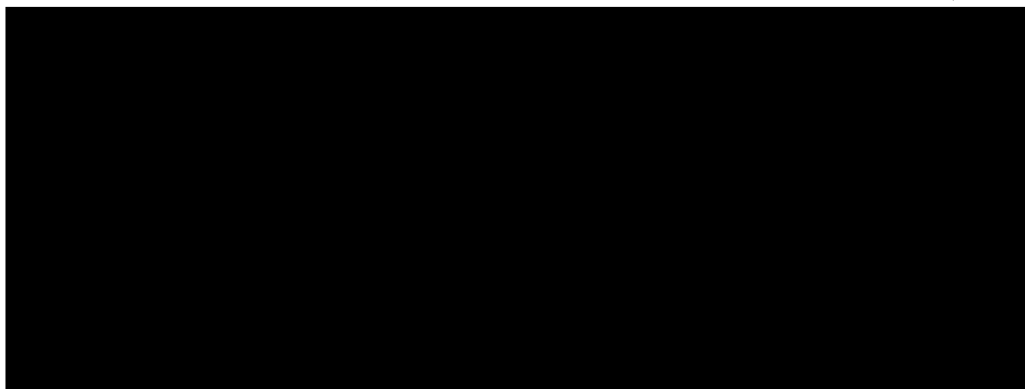
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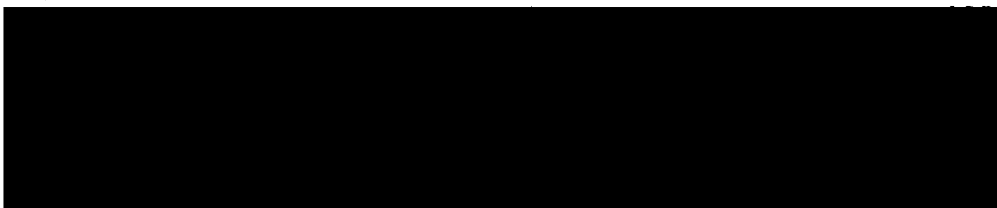
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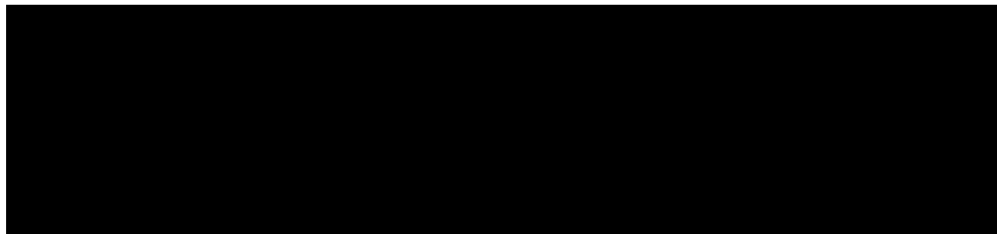
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APPENDIX
EXPLANATION OF COLUMN HEADINGS
AND PHOTO REFERENCES

City, Installation -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. The city and installation names are followed by a capsule description, where appropriate.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC -- This column provides the World Aeronautical Chart number for the area in which the subject installation lies.

Installation Numbers -- The installation Numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the target. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target numbered 0165-1 and an NPIC target numbered 0166-1. In each instance, the NPIC installation number is 1, but the installations appear on different WACs.

The photo reference indicates frame(s) on which the target appears, and conditions which affect interpretation of the target.

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